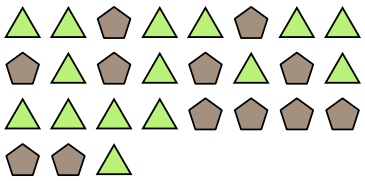
Fraction Quantity Relative to Whole

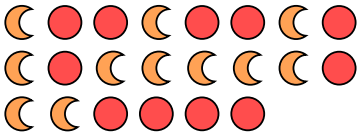
Name:

Solve each problem.

Ex) Express the pentagons as a fraction of the entire set.

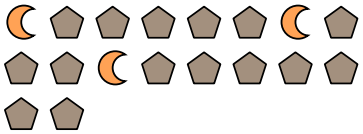


1) Express the circles as a fraction of the entire set.



2) Express the stars as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

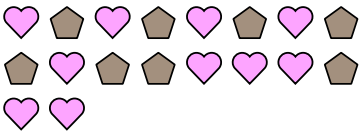


4) Express the hearts as a fraction of the entire set.

5) Express the stars as a fraction of the entire set.

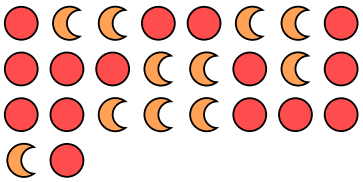
6) Express the moons as a fraction of the entire set.

7) Express the pentagons as a fraction of the entire set.



8) Express the pentagons as a fraction of the entire set.

9) Express the circles as a fraction of the entire set.



10) Express the stars as a fraction of the entire set.

11) Express the triangles as a fraction of the entire set.

Answers

Ex. 12/27

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

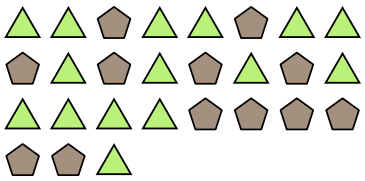
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

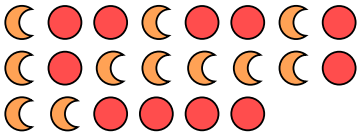
Name: **Answer Key**

Solve each problem.

Ex) Express the pentagons as a fraction of the entire set.

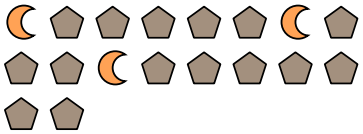


1) Express the circles as a fraction of the entire set.



2) Express the stars as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

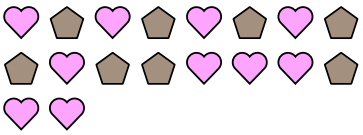


4) Express the hearts as a fraction of the entire set.

5) Express the stars as a fraction of the entire set.

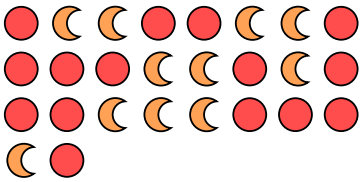
6) Express the moons as a fraction of the entire set.

7) Express the pentagons as a fraction of the entire set.



8) Express the pentagons as a fraction of the entire set.

9) Express the circles as a fraction of the entire set.



10) Express the stars as a fraction of the entire set.

11) Express the triangles as a fraction of the entire set.

Answers

Ex.	12/27
1.	11/22
2.	7/16
3.	3/18
4.	9/11
5.	4/15
6.	12/20
7.	8/18
8.	11/13
9.	15/26
10.	4/9
11.	11/14

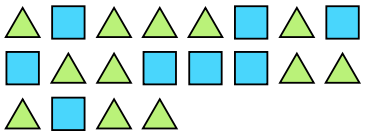
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

Name:

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

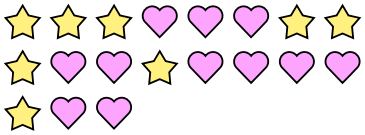


1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

4) Express the stars as a fraction of the entire set.

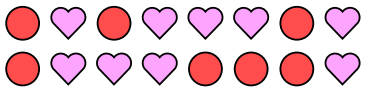


5) Express the triangles as a fraction of the entire set.

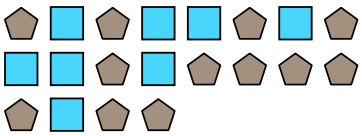
6) Express the hearts as a fraction of the entire set.

7) Express the hearts as a fraction of the entire set.

8) Express the hearts as a fraction of the entire set.

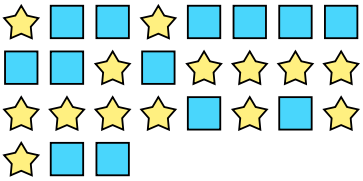


9) Express the squares as a fraction of the entire set.



10) Express the hearts as a fraction of the entire set.

11) Express the squares as a fraction of the entire set.



Answers

Ex. 12/20

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

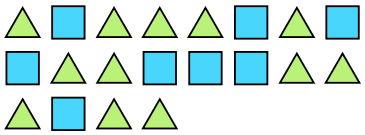
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

Name: **Answer Key**

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

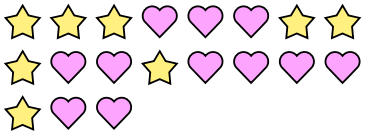


1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

3) Express the moons as a fraction of the entire set.

4) Express the stars as a fraction of the entire set.

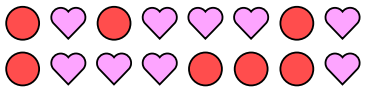


5) Express the triangles as a fraction of the entire set.

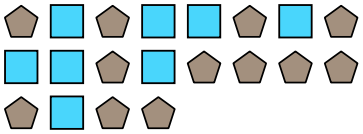
6) Express the hearts as a fraction of the entire set.

7) Express the hearts as a fraction of the entire set.

8) Express the hearts as a fraction of the entire set.

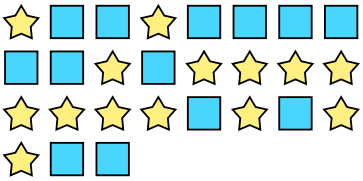


9) Express the squares as a fraction of the entire set.



10) Express the hearts as a fraction of the entire set.

11) Express the squares as a fraction of the entire set.



Answers

Ex.	12/20
1.	3/12
2.	11/13
3.	10/14
4.	8/19
5.	8/14
6.	2/12
7.	9/22
8.	9/16
9.	8/20
10.	4/6
11.	13/27

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

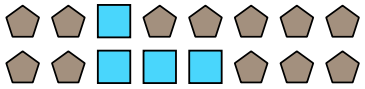
Name:

Solve each problem.

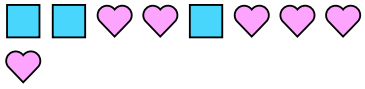
Ex) Express the moons as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

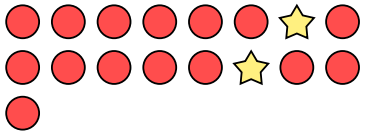
2) Express the squares as a fraction of the entire set.



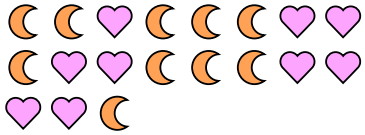
3) Express the hearts as a fraction of the entire set.



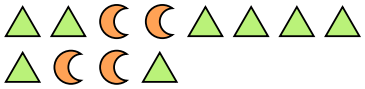
4) Express the stars as a fraction of the entire set.



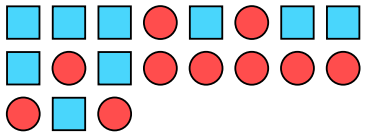
5) Express the hearts as a fraction of the entire set.



6) Express the moons as a fraction of the entire set.



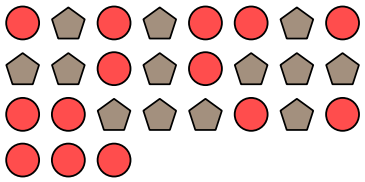
7) Express the squares as a fraction of the entire set.



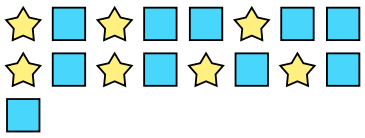
8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the circles as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex. 15/22

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

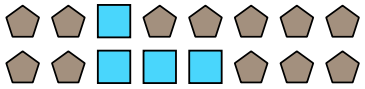
Name: **Answer Key**

Solve each problem.

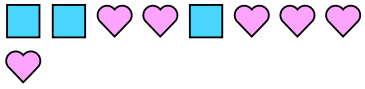
Ex) Express the moons as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

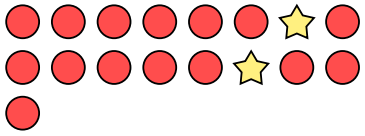
2) Express the squares as a fraction of the entire set.



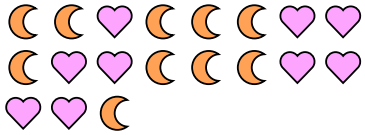
3) Express the hearts as a fraction of the entire set.



4) Express the stars as a fraction of the entire set.

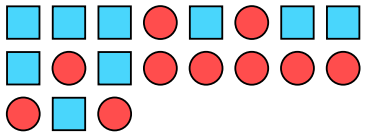


5) Express the hearts as a fraction of the entire set.



6) Express the moons as a fraction of the entire set.

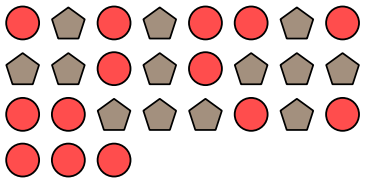
7) Express the squares as a fraction of the entire set.



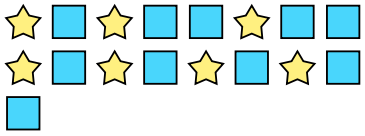
8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the circles as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex.	15/22
1.	3/13
2.	4/16
3.	6/9
4.	2/17
5.	9/19
6.	4/12
7.	9/19
8.	2/10
9.	6/11
10.	14/27
11.	7/17

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

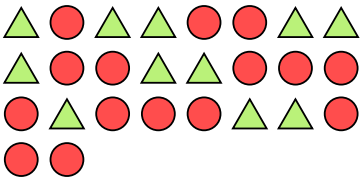
Fraction Quantity Relative to Whole

Name:

Solve each problem.

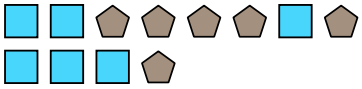
Ex) Express the triangles as a fraction of the entire set.

1) Express the circles as a fraction of the entire set.

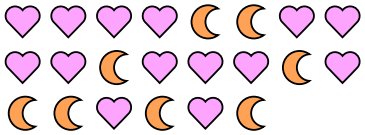


2) Express the pentagons as a fraction of the entire set.

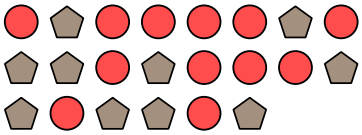
3) Express the squares as a fraction of the entire set.



4) Express the moons as a fraction of the entire set.

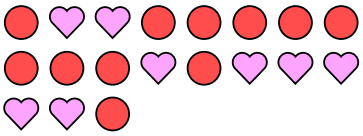


5) Express the circles as a fraction of the entire set.

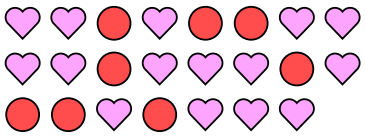


6) Express the triangles as a fraction of the entire set.

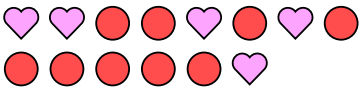
7) Express the hearts as a fraction of the entire set.



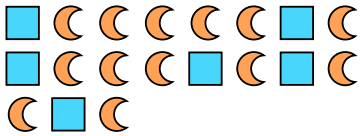
8) Express the hearts as a fraction of the entire set.



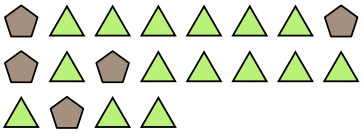
9) Express the hearts as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the triangles as a fraction of the entire set.



Answers

Ex. 3/12

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

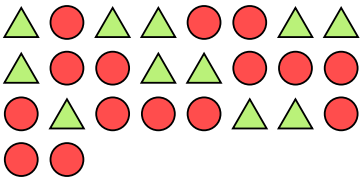
Fraction Quantity Relative to Whole

Name: **Answer Key**

Solve each problem.

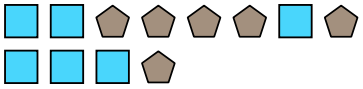
Ex) Express the triangles as a fraction of the entire set.

1) Express the circles as a fraction of the entire set.

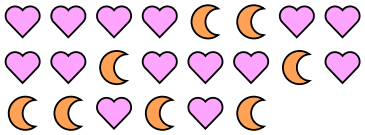


2) Express the pentagons as a fraction of the entire set.

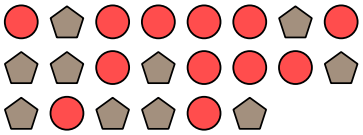
3) Express the squares as a fraction of the entire set.



4) Express the moons as a fraction of the entire set.

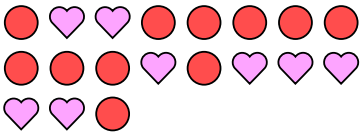


5) Express the circles as a fraction of the entire set.

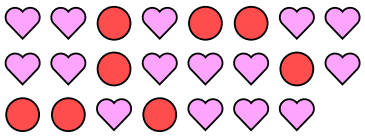


6) Express the triangles as a fraction of the entire set.

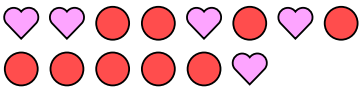
7) Express the hearts as a fraction of the entire set.



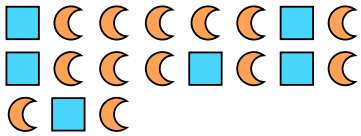
8) Express the hearts as a fraction of the entire set.



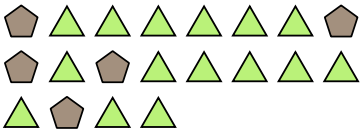
9) Express the hearts as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the triangles as a fraction of the entire set.



Answers

Ex.	3/12
1.	15/26
2.	4/15
3.	6/12
4.	8/22
5.	12/22
6.	6/10
7.	8/19
8.	15/23
9.	5/14
10.	6/19
11.	15/20

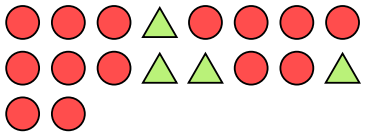
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

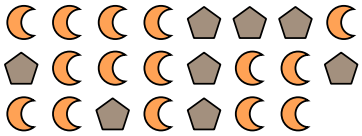
Name:

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

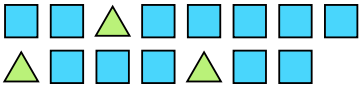


1) Express the moons as a fraction of the entire set.

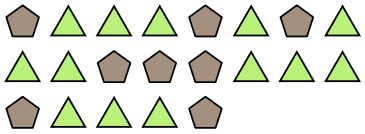


2) Express the circles as a fraction of the entire set.

3) Express the squares as a fraction of the entire set.



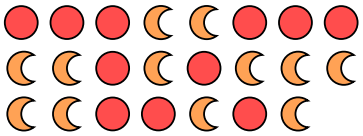
4) Express the triangles as a fraction of the entire set.



5) Express the triangles as a fraction of the entire set.

6) Express the moons as a fraction of the entire set.

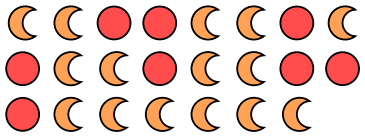
7) Express the circles as a fraction of the entire set.



8) Express the moons as a fraction of the entire set.

9) Express the stars as a fraction of the entire set.

10) Express the circles as a fraction of the entire set.



11) Express the pentagons as a fraction of the entire set.

Answers

Ex. 4/18

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

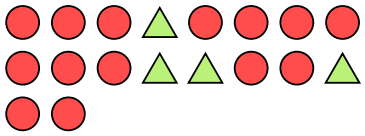
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

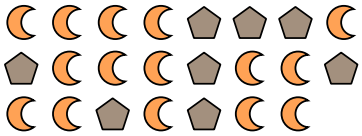
Name: **Answer Key**

Solve each problem.

Ex) Express the triangles as a fraction of the entire set.

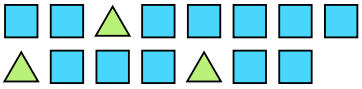


1) Express the moons as a fraction of the entire set.

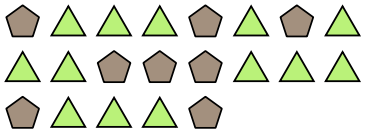


2) Express the circles as a fraction of the entire set.

3) Express the squares as a fraction of the entire set.



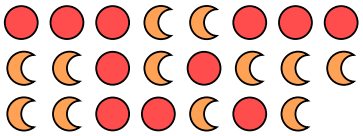
4) Express the triangles as a fraction of the entire set.



5) Express the triangles as a fraction of the entire set.

6) Express the moons as a fraction of the entire set.

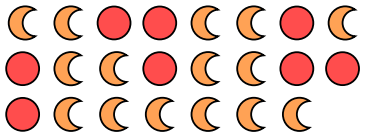
7) Express the circles as a fraction of the entire set.



8) Express the moons as a fraction of the entire set.

9) Express the stars as a fraction of the entire set.

10) Express the circles as a fraction of the entire set.



11) Express the pentagons as a fraction of the entire set.

Answers

Ex.	4/18
1.	15/23
2.	9/16
3.	12/15
4.	13/21
5.	4/14
6.	5/9
7.	11/23
8.	7/12
9.	6/19
10.	8/23
11.	2/5

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

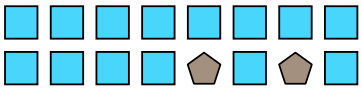
Fraction Quantity Relative to Whole

Name:

Solve each problem.

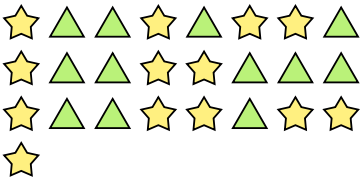
Ex) Express the moons as a fraction of the entire set.

1) Express the squares as a fraction of the entire set.

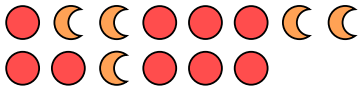


2) Express the stars as a fraction of the entire set.

3) Express the stars as a fraction of the entire set.

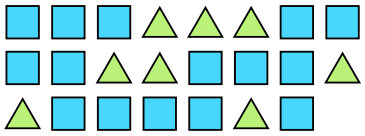


4) Express the moons as a fraction of the entire set.

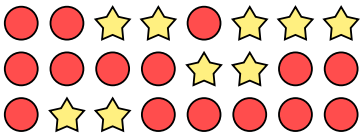


5) Express the squares as a fraction of the entire set.

6) Express the triangles as a fraction of the entire set.

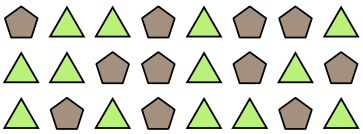


7) Express the stars as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.



10) Express the circles as a fraction of the entire set.

11) Express the hearts as a fraction of the entire set.

Answers

Ex. $\frac{6}{8}$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

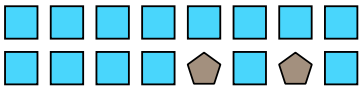
Fraction Quantity Relative to Whole

Name: **Answer Key**

Solve each problem.

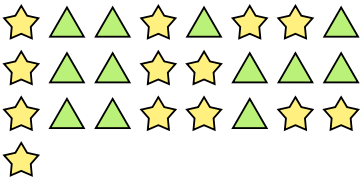
Ex) Express the moons as a fraction of the entire set.

1) Express the squares as a fraction of the entire set.

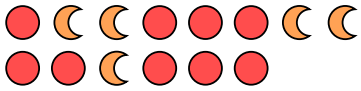


2) Express the stars as a fraction of the entire set.

3) Express the stars as a fraction of the entire set.

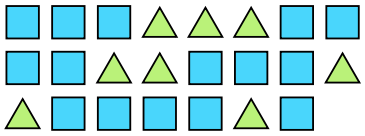


4) Express the moons as a fraction of the entire set.

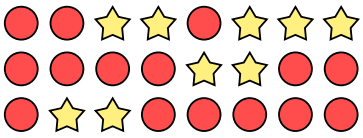


5) Express the squares as a fraction of the entire set.

6) Express the triangles as a fraction of the entire set.

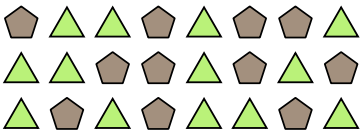


7) Express the stars as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.



10) Express the circles as a fraction of the entire set.

11) Express the hearts as a fraction of the entire set.

Answers

Ex.	6/8
1.	14/16
2.	11/19
3.	13/25
4.	5/14
5.	4/7
6.	8/23
7.	9/24
8.	6/13
9.	13/24
10.	3/5
11.	3/12

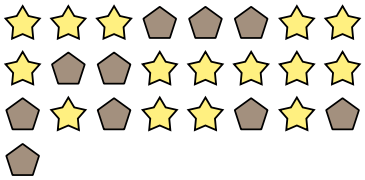
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

Name:

Solve each problem.

Ex) Express the stars as a fraction of the entire set.



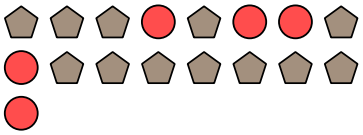
1) Express the pentagons as a fraction of the entire set.

2) Express the hearts as a fraction of the entire set.

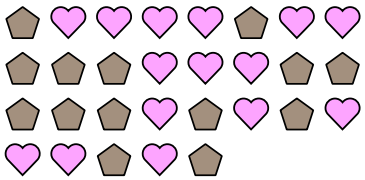
3) Express the pentagons as a fraction of the entire set.

4) Express the stars as a fraction of the entire set.

5) Express the circles as a fraction of the entire set.

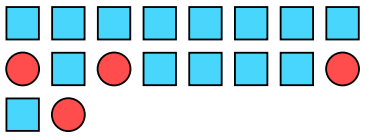


6) Express the pentagons as a fraction of the entire set.



7) Express the triangles as a fraction of the entire set.

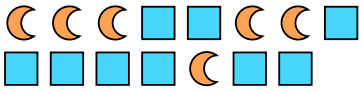
8) Express the squares as a fraction of the entire set.



9) Express the stars as a fraction of the entire set.

10) Express the moons as a fraction of the entire set.

11) Express the moons as a fraction of the entire set.



Answers

Ex. 15/25

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

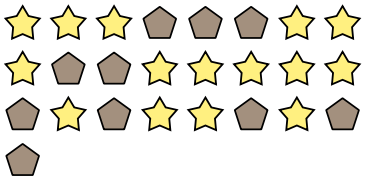
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

Name: **Answer Key**

Solve each problem.

Ex) Express the stars as a fraction of the entire set.



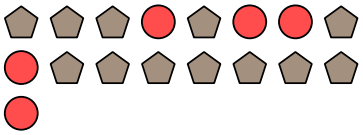
1) Express the pentagons as a fraction of the entire set.

2) Express the hearts as a fraction of the entire set.

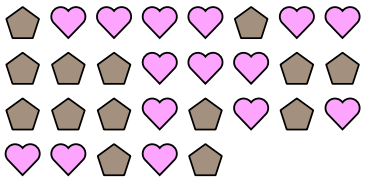
3) Express the pentagons as a fraction of the entire set.

4) Express the stars as a fraction of the entire set.

5) Express the circles as a fraction of the entire set.

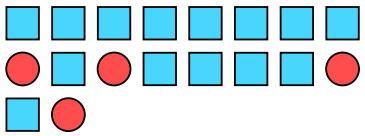


6) Express the pentagons as a fraction of the entire set.



7) Express the triangles as a fraction of the entire set.

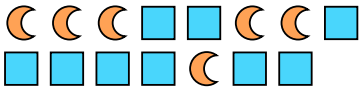
8) Express the squares as a fraction of the entire set.



9) Express the stars as a fraction of the entire set.

10) Express the moons as a fraction of the entire set.

11) Express the moons as a fraction of the entire set.



Answers

Ex.	15/25
1.	8/20
2.	10/12
3.	11/16
4.	3/13
5.	5/17
6.	14/29
7.	8/14
8.	14/18
9.	7/12
10.	8/13
11.	6/15

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

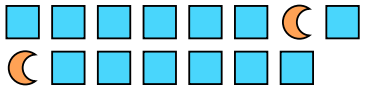
Name:

Solve each problem.

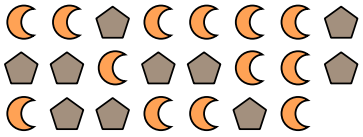
Ex) Express the triangles as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

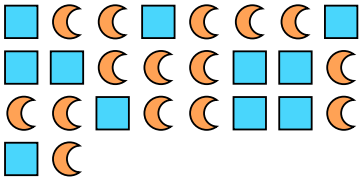


3) Express the pentagons as a fraction of the entire set.



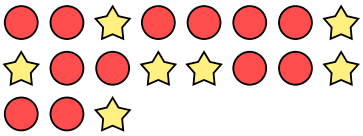
4) Express the stars as a fraction of the entire set.

5) Express the moons as a fraction of the entire set.

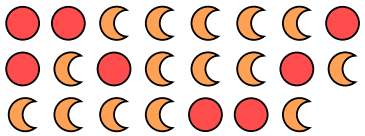


6) Express the stars as a fraction of the entire set.

7) Express the circles as a fraction of the entire set.

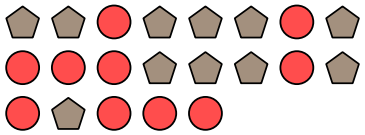


8) Express the circles as a fraction of the entire set.

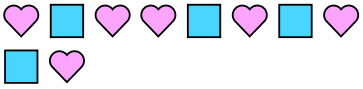


9) Express the pentagons as a fraction of the entire set.

10) Express the pentagons as a fraction of the entire set.



11) Express the squares as a fraction of the entire set.



Answers

Ex. 4/16

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

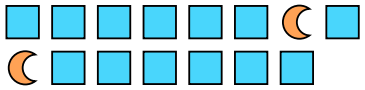
Name: **Answer Key**

Solve each problem.

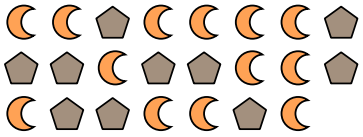
Ex) Express the triangles as a fraction of the entire set.

1) Express the stars as a fraction of the entire set.

2) Express the moons as a fraction of the entire set.

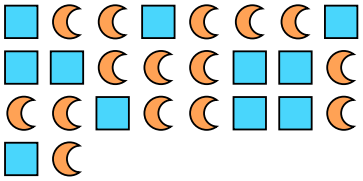


3) Express the pentagons as a fraction of the entire set.



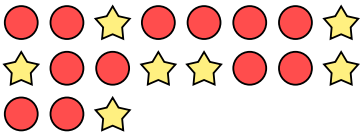
4) Express the stars as a fraction of the entire set.

5) Express the moons as a fraction of the entire set.

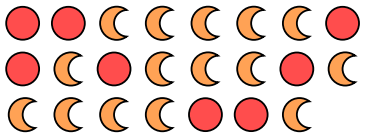


6) Express the stars as a fraction of the entire set.

7) Express the circles as a fraction of the entire set.

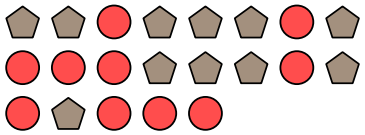


8) Express the circles as a fraction of the entire set.

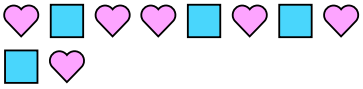


9) Express the pentagons as a fraction of the entire set.

10) Express the pentagons as a fraction of the entire set.



11) Express the squares as a fraction of the entire set.



Answers

Ex.	4/16
1.	9/21
2.	2/15
3.	10/23
4.	12/17
5.	15/26
6.	7/16
7.	12/19
8.	8/23
9.	7/11
10.	11/21
11.	4/10

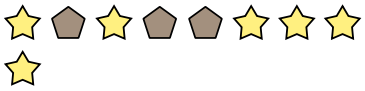
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

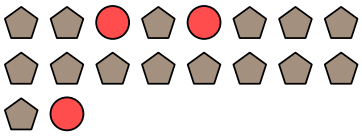
Name:

Solve each problem.

Ex) Express the stars as a fraction of the entire set.

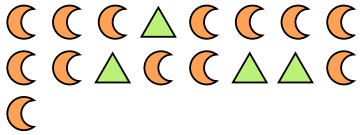


1) Express the circles as a fraction of the entire set.

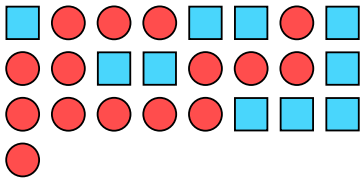


2) Express the circles as a fraction of the entire set.

3) Express the triangles as a fraction of the entire set.



4) Express the circles as a fraction of the entire set.



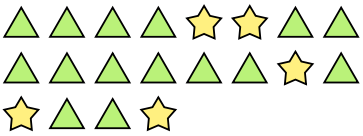
5) Express the hearts as a fraction of the entire set.

6) Express the circles as a fraction of the entire set.

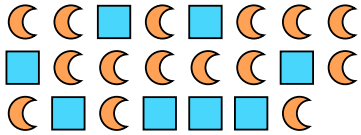
7) Express the hearts as a fraction of the entire set.

8) Express the pentagons as a fraction of the entire set.

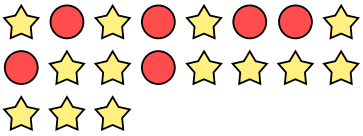
9) Express the stars as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex. $\frac{6}{9}$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

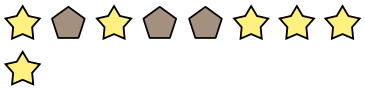
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Fraction Quantity Relative to Whole

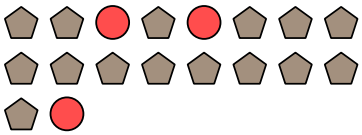
Name: **Answer Key**

Solve each problem.

Ex) Express the stars as a fraction of the entire set.

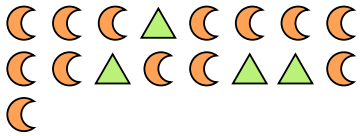


1) Express the circles as a fraction of the entire set.

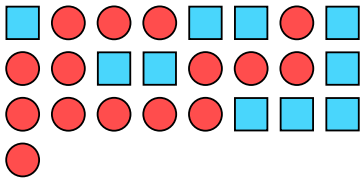


2) Express the circles as a fraction of the entire set.

3) Express the triangles as a fraction of the entire set.



4) Express the circles as a fraction of the entire set.



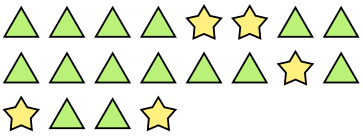
5) Express the hearts as a fraction of the entire set.

6) Express the circles as a fraction of the entire set.

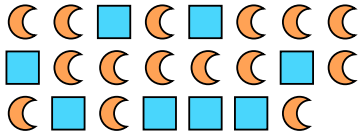
7) Express the hearts as a fraction of the entire set.

8) Express the pentagons as a fraction of the entire set.

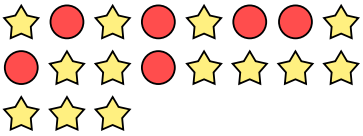
9) Express the stars as a fraction of the entire set.



10) Express the squares as a fraction of the entire set.



11) Express the stars as a fraction of the entire set.



Answers

Ex.	6/9
1.	3/18
2.	4/9
3.	4/17
4.	15/25
5.	2/15
6.	3/7
7.	5/11
8.	5/9
9.	5/20
10.	8/23
11.	13/19

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

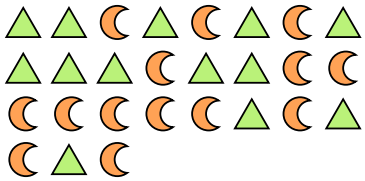
Fraction Quantity Relative to Whole

Name:

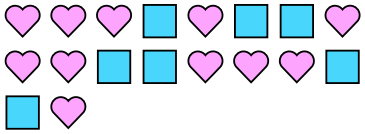
Solve each problem.

Ex) Express the moons as a fraction of the entire set.

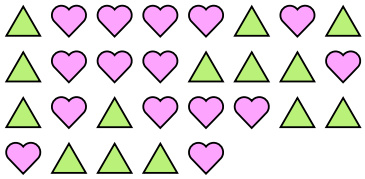
1) Express the moons as a fraction of the entire set.



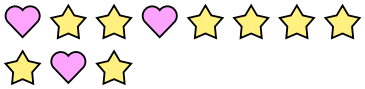
2) Express the hearts as a fraction of the entire set.



3) Express the triangles as a fraction of the entire set.

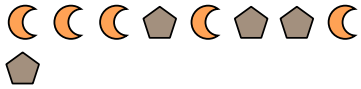


4) Express the stars as a fraction of the entire set.

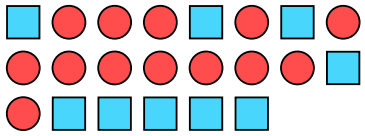


5) Express the stars as a fraction of the entire set.

6) Express the pentagons as a fraction of the entire set.



7) Express the circles as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the stars as a fraction of the entire set.

11) Express the stars as a fraction of the entire set.

Answers

Ex. 5/15

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

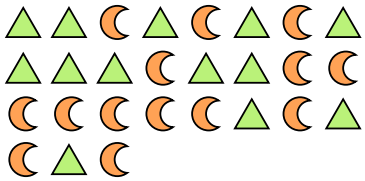
Fraction Quantity Relative to Whole

Name: **Answer Key**

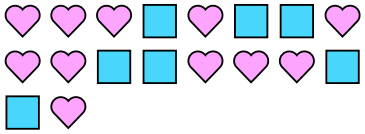
Solve each problem.

Ex) Express the moons as a fraction of the entire set.

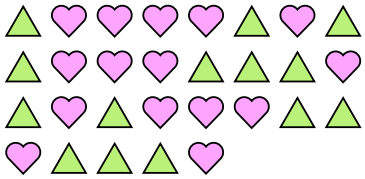
1) Express the moons as a fraction of the entire set.



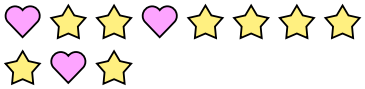
2) Express the hearts as a fraction of the entire set.



3) Express the triangles as a fraction of the entire set.

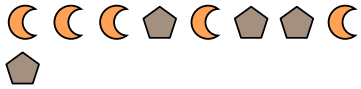


4) Express the stars as a fraction of the entire set.

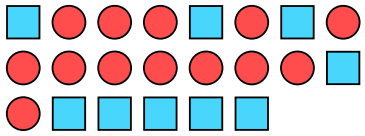


5) Express the stars as a fraction of the entire set.

6) Express the pentagons as a fraction of the entire set.



7) Express the circles as a fraction of the entire set.



8) Express the stars as a fraction of the entire set.

9) Express the triangles as a fraction of the entire set.

10) Express the stars as a fraction of the entire set.

11) Express the stars as a fraction of the entire set.

Answers

Ex.	5/15
1.	14/27
2.	11/18
3.	14/29
4.	8/11
5.	2/5
6.	4/9
7.	13/22
8.	15/22
9.	10/18
10.	2/6
11.	2/13

1-10	91	82	73	64	55	45	36	27	18	9
11	0									