Solve each problem.

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

\[
\frac{2}{8}
\]

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 squares as a fraction of the entire set.

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

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

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

11) Express the squares as a fraction of the entire set.
<table>
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<th>1) Express the stars as a fraction of the entire set.</th>
<th>2) Express the circles as a fraction of the entire set.</th>
<th>3) Express the squares as a fraction of the entire set.</th>
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<th>10) Express the squares as a fraction of the entire set.</th>
<th>11) Express the squares as a fraction of the entire set.</th>
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</table>
Solve each problem.

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

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

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

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Solve each problem.

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

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

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

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

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

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

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

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

Answers

Ex. \( \frac{12}{14} \)

1. 

2. 

3. 

4. 

5. 

6. 

7. 

8. 

9. 

10. 

11. 

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## Solve each problem.

### Ex) Express the squares as a fraction of the entire set.

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

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

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

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

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

### Answers

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<table>
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<td>10</td>
<td>2/11</td>
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<td>11</td>
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1) Express the hearts as a fraction of the entire set.

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

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

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

Example:

Ex. $\frac{2}{8}$

1. 

2. 

3. 

4. 

5. 

6. 

7. 

8. 

9. 

10. 

11. 

Fractions Quantity Relative to Whole

Answers

Ex. $\frac{2}{8}$

1. 

2. 

3. 

4. 

5. 

6. 

7. 

8. 

9. 

10. 

11. 

www.CommonCoreSheets.com
Solve each problem.

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

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

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

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

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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 circles as a fraction of the entire set.

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

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

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

Ex. \( \frac{2}{8} \)

1. \( \frac{12}{18} \)

2. \( \frac{9}{20} \)

3. \( \frac{13}{20} \)

4. \( \frac{9}{22} \)

5. \( \frac{12}{14} \)

6. \( \frac{10}{17} \)

7. \( \frac{3}{11} \)

8. \( \frac{11}{13} \)

9. \( \frac{8}{20} \)

10. \( \frac{7}{20} \)

11. \( \frac{11}{13} \)
Solve each problem.

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

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

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

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

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

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

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

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

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

Ex. \( \frac{5}{15} \)

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.
Ex)

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

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

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

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

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

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

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

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

Ex.)

Express the circles as a fraction of the entire set.

Express the hearts as a fraction of the entire set.

Express the squares as a fraction of the entire set.

Express the hearts as a fraction of the entire set.

Express the stars as a fraction of the entire set.

Express the hearts as a fraction of the entire set.

Express the stars as a fraction of the entire set.

Express the moons as a fraction of the entire set.

Express the circles as a fraction of the entire set.

Express the hearts as a fraction of the entire set.

Express the triangles as a fraction of the entire set.
Solve each problem.

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

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

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

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

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

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

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

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

Ex.

1) \(\frac{12}{27}\)

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.
Solve each problem.

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

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

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

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

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

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

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

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

Answers

Ex. \( \frac{12}{27} \)

1. \( \frac{4}{7} \)

2. \( \frac{7}{18} \)

3. \( \frac{9}{18} \)

4. \( \frac{15}{23} \)

5. \( \frac{3}{13} \)

6. \( \frac{3}{14} \)

7. \( \frac{10}{15} \)

8. \( \frac{13}{24} \)

9. \( \frac{6}{12} \)

10. \( \frac{7}{17} \)

11. \( \frac{5}{17} \)
Solve each problem.

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

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

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

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

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

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

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

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

Answers

Ex. \( \frac{5}{10} \)

1. 

2. 

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Solve each problem.

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

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

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

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

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

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

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

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

Answers

Ex. \( \frac{5}{10} \)

1. \( \frac{11}{21} \)

2. \( \frac{2}{5} \)

3. \( \frac{14}{23} \)

4. \( \frac{10}{16} \)

5. \( \frac{9}{11} \)

6. \( \frac{9}{14} \)

7. \( \frac{3}{17} \)

8. \( \frac{11}{24} \)

9. \( \frac{2}{11} \)

10. \( \frac{12}{18} \)

11. \( \frac{8}{16} \)
Solve each problem.

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

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

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

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

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

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

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

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

Ex.

Ex. \( \frac{11}{19} \)

1. 

2. 

3. 

4. 

5. 

6. 

7. 

8. 

9. 

10. 

11. 

Solve each problem.

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

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

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

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

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

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

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

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

Ex.)

Express the moons as a fraction of the entire set.

Express the pentagons as a fraction of the entire set.

Express the stars as a fraction of the entire set.

Express the circles as a fraction of the entire set.

Express the triangles as a fraction of the entire set.

Express the hearts as a fraction of the entire set.

Express the moons as a fraction of the entire set.

Express the pentagons as a fraction of the entire set.

Express the triangles as a fraction of the entire set.

Express the stars as a fraction of the entire set.

Express the pentagons as a fraction of the entire set.

Answers

1) 11/19
2) 8/20
3) 5/9
4) 13/26
5) 6/9
6) 14/20
7) 12/18
8) 15/20
9) 7/17
10) 9/12
11) 10/24
12) 9/22
Solve each problem.

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

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

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

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

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

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

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

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

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

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

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

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

Ex. \( \frac{15}{20} \)

1. 

2. 

3. 

4. 

5. 

6. 

7. 

8. 

9. 

10. 

11. 

Solve each problem.
Solve each problem.

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

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

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

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

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

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

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

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

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

Fraction Quantity Relative to Whole

Solve each problem.

Answers

Ex. \[ \frac{15}{20} \]

1. \[ \frac{3}{16} \]

2. \[ \frac{8}{23} \]

3. \[ \frac{8}{16} \]

4. \[ \frac{12}{23} \]

5. \[ \frac{2}{6} \]

6. \[ \frac{2}{16} \]

7. \[ \frac{11}{18} \]

8. \[ \frac{7}{9} \]

9. \[ \frac{15}{26} \]

10. \[ \frac{11}{20} \]

11. \[ \frac{15}{27} \]
Solve each problem.

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<th>Ex)</th>
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<th>4)</th>
<th>5)</th>
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<th>10)</th>
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<td><img src="image8.png" alt="Circles" /></td>
<td><img src="image9.png" alt="Stars" /></td>
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<td><img src="image11.png" alt="Triangles" /></td>
<td><img src="image12.png" alt="Squares" /></td>
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Solve each problem.

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

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

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

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

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

Ex.)

Express the hearts as a fraction of the entire set.

Ex.

15/19

1.

8/18

2.

15/26

3.

13/27

4.

6/13

5.

8/11

6.

2/5

7.

7/15

8.

3/11

9.

6/11

10.

9/12

11.

5/7