Comparing Fraction Relative Size

Name:

Solve each problem. Answer with the fraction.

1) Which is heavier? $\frac{2}{5}$ of a gram or $\frac{1}{5}$ of a kilogram?

1. _____

2) A Wal-Mart parking lot is $\frac{2}{3}$ full at 3pm and $\frac{1}{3}$ full at 4pm. Which amount is more?

2. _____

3. _____

3) Emily drank $\frac{2}{3}$ of a can of diet soda. Billy drank $\frac{1}{3}$ of a can of regular soda. Which amount is less?

4. _____

4) Which is lighter? $\frac{4}{5}$ of a gram or $\frac{3}{5}$ of a gram?

5. _____

5) Which has the lower capacity? $\frac{6}{10}$ of a milliliter or $\frac{5}{10}$ of a liter?

6. _____

7. _____

6) Which has more people? A school bus that is $\frac{1}{4}$ full or a car that is $\frac{3}{4}$ full?

8. _____

7) Which has more people? A football stadium that is $\frac{4}{10}$ full or a classroom that is $\frac{9}{10}$ full?

9. _____

8) Which has more water? A pond that is $\frac{5}{10}$ full or a pond that is $\frac{2}{10}$ full?

10. _____

11. _____

9) Which is longer? $\frac{9}{10}$ of a minute or $\frac{6}{10}$ of an hour?

12. _____

10) Which has less people? A car that is $\frac{3}{4}$ full or a car that is $\frac{1}{4}$ full?

13. _____

11) Which has less water? A pond that is $\frac{1}{7}$ full or a cooler that is $\frac{2}{7}$ full?

14. _____

15. _____

12) Which has less people? A school bus that is $\frac{1}{5}$ full or a car that is $\frac{4}{5}$ full?

13) Which is lighter? A $\frac{1}{5}$ pound red bowling ball or a $\frac{4}{5}$ pound blue bowling ball?

14) Which would feed less people? $\frac{3}{6}$ of a grape or $\frac{1}{6}$ of a watermelon?

15) Gwen drank $\frac{1}{8}$ of a can of diet soda. Henry drank $\frac{5}{8}$ of a can of regular soda. Which amount is more?

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Solve each problem. Answer with the fraction.

1) Which is heavier? $\frac{2}{5}$ of a gram or $\frac{1}{5}$ of a kilogram?

2) A Wal-Mart parking lot is $\frac{2}{3}$ full at 3pm and $\frac{1}{3}$ full at 4pm. Which amount is more?

3) Emily drank $\frac{2}{3}$ of a can of diet soda. Billy drank $\frac{1}{3}$ of a can of regular soda. Which amount is less?

4) Which is lighter? $\frac{4}{5}$ of a gram or $\frac{3}{5}$ of a gram?

5) Which has the lower capacity? $\frac{6}{10}$ of a milliliter or $\frac{5}{10}$ of a liter?

6) Which has more people? A school bus that is $\frac{1}{4}$ full or a car that is $\frac{3}{4}$ full?

7) Which has more people? A football stadium that is $\frac{4}{10}$ full or a classroom that is $\frac{9}{10}$ full?

8) Which has more water? A pond that is $\frac{5}{10}$ full or a pond that is $\frac{2}{10}$ full?

9) Which is longer? $\frac{9}{10}$ of a minute or $\frac{6}{10}$ of an hour?

10) Which has less people? A car that is $\frac{3}{4}$ full or a car that is $\frac{1}{4}$ full?

11) Which has less water? A pond that is $\frac{1}{7}$ full or a cooler that is $\frac{2}{7}$ full?

12) Which has less people? A school bus that is $\frac{1}{5}$ full or a car that is $\frac{4}{5}$ full?

13) Which is lighter? A $\frac{1}{5}$ pound red bowling ball or a $\frac{4}{5}$ pound blue bowling ball?

14) Which would feed less people? $\frac{3}{6}$ of a grape or $\frac{1}{6}$ of a watermelon?

15) Gwen drank $\frac{1}{8}$ of a can of diet soda. Henry drank $\frac{5}{8}$ of a can of regular soda. Which amount is more?

	Answers
1.	$\frac{1}{5}$
2.	$\frac{2}{3}$
3.	$\frac{1}{3}$
4.	$\frac{3}{5}$
5.	$\frac{6}{10}$
6.	$\frac{1}{4}$
7.	$\frac{4}{10}$
8.	$\frac{5}{10}$
9.	$\frac{6}{10}$
10.	$\frac{1}{4}$
11.	$\frac{2}{7}$
12.	$\frac{4}{5}$
13.	$\frac{1}{5}$
14.	$\frac{3}{6}$
15.	$\frac{5}{8}$

Math

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					