Comparing Fraction Relative Size

Name:

Solve each problem. Answer with the fraction.

1) Which will have more dirt? A dump truck that is $^{2}/_{5}$ full or a wheelbarrow that is $^{3}/_{5}$ full?

2) Which is the smaller amount? $^{6}/_{10}$ of a dollar or $^{5}/_{10}$ of a million dollars?

3) Faye spent $^{5}/_{7}$ of a week working on her science fair project while Oliver spent $^{4}/_{7}$ of a week on his project. Which amount is more time?

4) A jogger is running $^{4}/_{5}$ full speed. A car is driving $^{3}/_{5}$ full speed. Which is quicker?

5) Which is shorter? $^{1}/_{3}$ of a minute or $^{2}/_{3}$ of an minute?

6) Which is shorter? $^{2}/_{8}$ of an inch or $^{7}/_{8}$ of an inch?

7) Robin spent $^{3}/_{9}$ of a month working on her science fair project while George spent $^{5}/_{9}$ of a day. Which amount is less time?

8) Which has more water? A pond that is $^{4}/_{7}$ full or a cooler that is $^{6}/_{7}$ full?

9) Which is lighter? A $^{3}/_{4}$ pound red bowling ball or a $^{2}/_{4}$ pound blue bowling ball?

10) Which has more water? A pond that is $^{2}/_{8}$ full or a pond that is $^{7}/_{8}$ full?

11) Which has more water? A swimming pool that is $^{5}/_{6}$ full or one that is $^{1}/_{6}$ full?

12) Which has less water? A swimming pool that is $^{1}/_{6}$ full or a glass that is $^{3}/_{6}$ full?

13) In a neighborhood $^{2}/_{4}$ of the residents voted. In the state $^{1}/_{4}$ of the population voted. Which is more?

14) Which has less people? A school bus that is $^{2}/_{6}$ full or a car that is $^{5}/_{6}$ full?

15) Which is longer? $^{6}/_{8}$ of an inch or $^{7}/_{8}$ of an inch?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

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

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Name: **Answer Key**

Solve each problem. Answer with the fraction.

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Answers

1. $^{2}/_{5}$
2. $^{6}/_{10}$
3. $^{5}/_{7}$
4. $^{3}/_{5}$
5. $^{1}/_{3}$
6. $^{2}/_{8}$
7. $^{5}/_{9}$
8. $^{4}/_{7}$
9. $^{2}/_{4}$
10. $^{7}/_{8}$
11. $^{5}/_{6}$
12. $^{3}/_{6}$
13. $^{1}/_{4}$
14. $^{5}/_{6}$
15. $^{7}/_{8}$

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