



Comparing Fraction Relative Size

Name: _____

Solve each problem. Answer with the fraction.

- 1) A Wal-Mart parking lot is $\frac{2}{4}$ full at 3pm and $\frac{1}{4}$ full at 4pm. Which amount is more?
- 2) Which is the smaller amount? $\frac{2}{10}$ of a dollar or $\frac{8}{10}$ of a dollar?
- 3) Which is lighter? A $\frac{5}{6}$ pound red bowling ball or a $\frac{1}{6}$ pound blue bowling ball?
- 4) A bedroom garbage can weighed $\frac{8}{10}$ of a pound. A bathroom garbage can weighed $\frac{7}{10}$ of a pound. Which is more?
- 5) Which is the taller? A glass of water that is $\frac{3}{4}$ of a foot tall or a glass of lemonade that is $\frac{1}{4}$ of a foot tall?
- 6) Which would feed more people? $\frac{5}{10}$ of a grape or $\frac{1}{10}$ of a watermelon?
- 7) During a baseball game $\frac{2}{4}$ of the players got strikes. During the same game $\frac{3}{4}$ of the players got homeruns. Which amount is larger?
- 8) Which is the shorter? A glass of water that is $\frac{2}{10}$ of a foot tall or a glass of lemonade that is $\frac{8}{10}$ of a foot tall?
- 9) A kitchen garbage can is $\frac{7}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is more full?
- 10) Which is heavier? A grocery bag of bowling balls that is $\frac{1}{3}$ full or a grocery bag of feathers that is $\frac{2}{3}$ full?
- 11) A kitchen garbage can is $\frac{8}{9}$ full. A garbage truck is $\frac{5}{9}$ full. Which is less full?
- 12) Which has more water? A pond that is $\frac{4}{6}$ full or a cooler that is $\frac{5}{6}$ full?
- 13) Which is the smaller amount? $\frac{2}{4}$ of a dollar or $\frac{1}{4}$ of a million dollars?
- 14) During a baseball game $\frac{3}{5}$ of the players got strikes. During the same game $\frac{4}{5}$ of the players got homeruns. Which amount is smaller?
- 15) Which has the lower capacity? $\frac{4}{5}$ of a milliliter or $\frac{3}{5}$ of a liter?

Answers

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



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Answers **$\frac{2}{4}$** **$\frac{2}{10}$** **$\frac{1}{6}$** **$\frac{8}{10}$** **$\frac{3}{4}$** **$\frac{1}{10}$** **$\frac{3}{4}$** **$\frac{2}{10}$** **$\frac{2}{8}$** **$\frac{1}{3}$** **$\frac{8}{9}$** **$\frac{4}{6}$** **$\frac{2}{4}$** **$\frac{3}{5}$** **$\frac{4}{5}$**

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