

Solve each problem. Answer with the fraction.

Which is the smaller amount?  $\frac{3}{4}$  of ten dollars or  $\frac{1}{4}$  of a hundred dollars?

· \_\_\_\_\_

**Answers** 

- During a baseball game  $\frac{4}{6}$  of the players got strikes. During the same game  $\frac{2}{6}$  of the players got homeruns. Which amount is larger?
- 2. \_\_\_\_\_

Which is longer?  $\frac{3}{5}$  of an millimeter or  $\frac{2}{5}$  of a meter?

- A bedroom garbage can weighed  $\frac{1}{8}$  of a pound. A bathroom garbage can weighed  $\frac{7}{8}$  of a pound. Which is more?
- 5. \_\_\_\_\_

Which would feed less people?  $\frac{4}{5}$  of a grape or  $\frac{2}{5}$  of a watermelon?

- 5. \_\_\_\_\_
- Which is the taller? A glass of water that is  $\binom{6}{10}$  of a foot tall or a glass of lemonade that is  $\binom{8}{10}$  of a foot tall?

Which is lighter?  $\frac{5}{10}$  of a gram or  $\frac{7}{10}$  of a gram?

- 9.
- Which will be louder? A stereo system that is  $\frac{4}{10}$  full volume or an mp3 player that is turned up to  $\frac{9}{10}$  full volume?
- 10. \_\_\_\_\_

Which has the lower capacity?  $\frac{4}{10}$  of a milliliter or  $\frac{2}{10}$  of a liter?

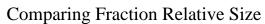
- 11. \_\_\_\_\_
- 10) A kitchen garbage can is  $\frac{9}{10}$  full. A garbage truck is  $\frac{1}{10}$  full. Which is less full?
- . .

Which has the smaller capacity?  $\frac{1}{4}$  of a gallon or  $\frac{2}{4}$  of a gallon?

14. \_\_\_\_\_

Which is heavier?  $\frac{2}{4}$  of a pound or  $\frac{1}{4}$  of a pound?

- 15. \_\_\_\_\_
- Which will have more dirt? A dump truck that is  $\frac{2}{5}$  full or a wheelbarrow that is  $\frac{3}{5}$  full?
- ı J
- Bianca spent  $\frac{3}{7}$  of a week working on her science fair project while Victor spent  $\frac{2}{7}$  of a week on his project. Which amount is less time?
- Faye drank  $\frac{3}{9}$  of a can of diet soda. Dave drank  $\frac{8}{9}$  of a can of regular soda. Which
  - 1-10 93 87 80 73 67 60 53 47 40 11-15 27 20 13 7 0



Name: Answer Key

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- 1) Which is the smaller amount?  $\frac{3}{4}$  of ten dollars or  $\frac{1}{4}$  of a hundred dollars?
- During a baseball game  $\frac{4}{6}$  of the players got strikes. During the same game  $\frac{2}{6}$  of the players got homeruns. Which amount is larger?
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- A bedroom garbage can weighed  $\frac{1}{8}$  of a pound. A bathroom garbage can weighed  $\frac{7}{8}$  of a pound. Which is more?
- Which would feed less people?  $\frac{4}{5}$  of a grape or  $\frac{2}{5}$  of a watermelon?
- Which is the taller? A glass of water that is  $\binom{6}{10}$  of a foot tall or a glass of lemonade that is  $\binom{8}{10}$  of a foot tall?
- Which is lighter?  $\frac{5}{10}$  of a gram or  $\frac{7}{10}$  of a gram?
- Which will be louder? A stereo system that is  $\frac{4}{10}$  full volume or an mp3 player that is turned up to  $\frac{9}{10}$  full volume?
- Which has the lower capacity?  $\frac{4}{10}$  of a milliliter or  $\frac{2}{10}$  of a liter?
- 10) A kitchen garbage can is  $\frac{9}{10}$  full. A garbage truck is  $\frac{1}{10}$  full. Which is less full?
- 11) Which has the smaller capacity?  $\frac{1}{4}$  of a gallon or  $\frac{2}{4}$  of a gallon?
- Which is heavier?  $\frac{2}{4}$  of a pound or  $\frac{1}{4}$  of a pound?
- Which will have more dirt? A dump truck that is  $\frac{2}{5}$  full or a wheelbarrow that is  $\frac{3}{5}$  full?
- Bianca spent  $\frac{3}{7}$  of a week working on her science fair project while Victor spent  $\frac{2}{7}$  of a week on his project. Which amount is less time?
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Answers

- 3/4

- 8. **10**
- $\frac{4}{10}$
- 10. **10**

- 4. 2/7