

Solve each problem.

- Adam stacked 7 pieces of wood on top of one another. If each piece was $\frac{10}{12}$ of a foot tall, how tall was his pile?
- Robin bought a couple packages of gum at the gas station and ate $\frac{3}{4}$ of a package each week. How much would she have eaten after 7 weeks?
- Rachel needed $\frac{1}{2}$ of a cup of water for 1 flower. If she had 3 flowers how many cups would she need?
- 4) Carol was packing up some of her old stuff into a box. A box can hold 2 pounds, but she only filled it up $\frac{1}{4}$ full. How much weight was in the box?
- Oliver lived 3 miles from his school. If he rode his bike $\frac{7}{10}$ of the distance and then walked the rest, how far did he ride his bike?
- Each day a company used $\frac{2}{5}$ of a box of paper. How many boxes would they have used after 4 days?
- When Lana's 3DS is fully charged it lasts for 4 hours. If she only charged it $\frac{2}{3}$ full, how long would it last?
- 8) Amy made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{6}{8}$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?
- A restaurant used 5 pounds of potatoes during a lunch rush. If they used $\frac{1}{6}$ as much beef, how many pounds of beef did they use?
- A pitcher could hold $\frac{2}{6}$ of a gallon of water. If Paul filled up 8 pitchers, how much water would he have?
- Frank ran 7 miles on his first day of training. The next day he ran $\frac{3}{5}$ that distance. How far did he run the second day?
- A group of 6 friends each received $\frac{2}{3}$ of a pound of candy. How much candy did they receive total?

- 1. _____
- 2
- 3.
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____

11-12

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Fraction Word Problems

Name:

Solve each problem.

					_
13/5	1 1/2	2/4	2 ¹ / ₁₀	2 ⁴ / ₆	
$5^{1}/_{4}$	$3\frac{0}{8}$	$5^{10}/_{12}$	$2^{2}/_{3}$	⁵ / ₆	

Answers

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