

Solve each problem.

- Tom lived 5 miles from his school. If he rode his bike $\frac{3}{4}$ of the distance and then walked the rest, how far did he ride his bike?
- 1. _____

Answers

- 2) A bakery used 9 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{4}{10}$ the size, how many cups of flour would they need?
- 2. _____
- A farmer gives each of his horses $\frac{3}{4}$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?
- 4. _____
- It takes $\frac{2}{4}$ of a box of nails to build a bird house. If you wanted to build 7 bird houses, how many boxes would you need?
- A restaurant used 7 pounds of potatoes during a lunch rush. If they used $\frac{1}{10}$ as much beef, how many pounds of beef did they use?
- 7. _____
- A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{2}{10}$ of an hour?
- 0
- Henry stacked 5 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?
- 10. _____
- On Monday it snowed 9 inches. The next day it snowed $\frac{2}{4}$ that amount. How much did it snow on the second day?
- 11. _____

- When Robin's 3DS is fully charged it lasts for 4 hours. If she only charged it $\frac{7}{8}$ full, how long would it last?
- 12. _____

- Each day a company used $\frac{6}{12}$ of a box of paper. How many boxes would they have used after 6 days?
- John ran 3 miles on his first day of training. The next day he ran $\frac{2}{5}$ that distance. How far
- Lana needed $\frac{7}{12}$ of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?

did he run the second day?

Answer Key

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Answers

- $3\frac{3}{4}$
- $\frac{3^{6}}{10}$
 - $6\frac{3}{4}$
- $\frac{3^2}{4}$
- 5. /₁₀
- 7. $3\frac{1}{3}$
- $4^{2}/_{4}$
- $\frac{3\frac{4}{8}}{8}$
- $3\frac{0}{12}$
- $11. _{11.} _{11.}$
- 1^{2} $1^{2}/_{12}$



Fraction Word Problems

Name:

Solve each problem.

3 ² / ₄	3 ³ / ₄	7/10	3 1/12	3 ⁴ / ₈
$6^{3}/_{4}$	4/10	$4^{2}/_{4}$	$3^{1}/_{2}$	$3^{6}/_{10}$

- <u>Answers</u>
- 1. _____
- 2.
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- · ____
- 9. _____
- 10. _____

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