



Solve each problem.

Answers

- 1) 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?
- 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?
- 3) 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?
- 5) 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?
- 6) A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{2}{10}$ of an hour?
- 7) 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?
- 8) 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?
- 9) 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?
- 10) Each day a company used $\frac{6}{12}$ of a box of paper. How many boxes would they have used after 6 days?
- 11) John ran 3 miles on his first day of training. The next day he ran $\frac{2}{5}$ that distance. How far did he run the second day?
- 12) Lana needed $\frac{7}{12}$ of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?

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



Solve each problem.

- 1) 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?
- 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?
- 3) 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?
- 5) 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?
- 6) A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{2}{10}$ of an hour?
- 7) 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?
- 8) 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?
- 9) 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?
- 10) Each day a company used $\frac{6}{12}$ of a box of paper. How many boxes would they have used after 6 days?
- 11) John ran 3 miles on his first day of training. The next day he ran $\frac{2}{5}$ that distance. How far did he run the second day?
- 12) Lana needed $\frac{7}{12}$ of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?

Answers

1. 3³/₄
2. 3⁶/₁₀
3. 6³/₄
4. 3²/₄
5. 7/₁₀
6. 4/₁₀
7. 3¹/₃
8. 4²/₄
9. 3⁴/₈
10. 3⁰/₁₂
11. 1¹/₅
12. 1²/₁₂



Solve each problem.

Answers

$3\frac{2}{4}$

$3\frac{3}{4}$

$\frac{7}{10}$

$3\frac{0}{12}$

$3\frac{4}{8}$

$6\frac{3}{4}$

$\frac{4}{10}$

$4\frac{2}{4}$

$3\frac{1}{3}$

$3\frac{6}{10}$

- 1) 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?
- 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?
- 3) 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?
- 5) 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?
- 6) A dog groomer could clean 2 dogs in an hour. How many could they clean in $\frac{2}{10}$ of an hour?
- 7) 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?
- 8) 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?
- 9) 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?
- 10) Each day a company used $\frac{6}{12}$ of a box of paper. How many boxes would they have used after 6 days?

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