

Remembering

Solve for each unknown.

1. $a \div 4 = 10$

$a = \underline{\hspace{2cm}}$

2. $3 \cdot c = 27$

$c = \underline{\hspace{2cm}}$

3. $24 \div d = 6$

$d = \underline{\hspace{2cm}}$

4. $e \times 9 = 36$

$e = \underline{\hspace{2cm}}$

5. $64 \div 8 = j$

$j = \underline{\hspace{2cm}}$

6. $8b = 16$

$b = \underline{\hspace{2cm}}$

7. $g = 5 \times 7$

$g = \underline{\hspace{2cm}}$

8. $7 = h \div 3$

$h = \underline{\hspace{2cm}}$

9. $30 = 6 \cdot r$

$r = \underline{\hspace{2cm}}$

10. $(16 - 7) \times 2 = m$

$m = \underline{\hspace{2cm}}$

11. $p = 16 - (7 \times 2)$

$p = \underline{\hspace{2cm}}$

12. $(2 \times 3) - (1 \times 5) = v$

$v = \underline{\hspace{2cm}}$

13. $2 \times (3 - 1) \times 5 = s$

$s = \underline{\hspace{2cm}}$

14. $w = (24 \div 3) + 9$

$w = \underline{\hspace{2cm}}$

15. $5 + 7 + (6 \div 3) = q$

$q = \underline{\hspace{2cm}}$

Solve.

16. Yoshi is making cards. He can choose from 4 colors of markers and 5 colors of paper. How many different ways can he create a card?
- _____

18. To make cards, Yoshi bought new markers. Each package he bought had 8 markers. He used 7 markers and had 25 markers left. How many packages of markers did he buy?
- _____

17. On the front of each card, Yoshi centers 3 rows with 6 stickers in each row. How many stickers does he use on the front of each card?
- _____

19. Yoshi figured out that it costs him \$2 for the supplies to make one card. So, he decided to sell each card for \$5. If he sells 6 cards, how much does Yoshi earn in profit?
- _____

Homework

The chart at the right shows the average speed of four horses during a race. Use the data to answer each question.

Fast Jack	47.510 mph
Gold Dust	47.492 mph
Fire Brand	47.6 mph
Relentless	47.51 mph

1. Which horse had the greatest speed?

2. Which horse had the slowest speed?

3. Which horses had identical speeds?

Copy each exercise. Then add or subtract.

4. $0.9 + 0.06 =$ _____

5. $0.47 + 0.258 =$ _____

6. $0.56 + 0.913 =$ _____

7. $1.4 - 0.9 =$ _____

8. $5 - 1.5 =$ _____

9. $3.7 - 2.49 =$ _____

10. $0.008 + 0.6 =$ _____

11. $0.482 + 0.309 =$ _____

12. $19 + 1.044 =$ _____

13. $3 - 0.005 =$ _____

14. $0.409 - 0.20 =$ _____

15. $6.07 - 4 =$ _____