



Multiply. Remember to practice and memorize your multiplication facts.

1. $6 \times 6 = \underline{\quad}$

2. $8 \times 3 = \underline{\quad}$

3. $9 \times 6 = \underline{\quad}$

4. $9 \times 9 = \underline{\quad}$

5. $7 \times 6 = \underline{\quad}$

6. $8 \times 8 = \underline{\quad}$

7. $8 \times 9 = \underline{\quad}$

8. $8 \times 4 = \underline{\quad}$

9. $5 \times 8 = \underline{\quad}$

10. $9 \times 4 = \underline{\quad}$

11. $8 \times 6 = \underline{\quad}$

12. $7 \times 7 = \underline{\quad}$

13. $8 \times 6 = \underline{\quad}$


14. $7 \times 8 = \underline{\quad}$

15. $9 \times 5 = \underline{\quad}$

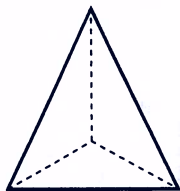
16. $7 \times 9 = \underline{\quad}$

3. Linda earned \$33.00 in January and \$22.00 in February. She paid her sister back \$9.00 that she owed her. Does Linda have enough money left to pay for a weekend trip that costs \$48.00?

4. Dave earned \$24.00 in July by cutting lawns. He earned \$29.00 in August and \$17.00 in September. Did Dave earn enough money to buy 2 games that cost \$33.99 each?

5.  **Writing/Reasoning** Jill, JoAnn, and Jackie want to go to an amusement park. The admission fee for each girl will be \$22.95. Lunch for each girl will cost \$5.50. Each girl received \$30.00 for her birthday. Do they have enough money to go to the amusement park? Explain your answer.

1. This is a picture of a triangular pyramid. This shape has



_____ faces

_____ edges

_____ vertices

1. Complete the number models.

$(49 - 19) - 8 = \underline{\quad}$

$(56 - 14) \times 2 = \underline{\quad}$

$48 - (19 - 8) = \underline{\quad}$

$56 - (14 - 2) = \underline{\quad}$



Draw an array of 27 Xs arranged in 3 rows.

How many Xs in each row? _____

Write a number model for the array.



Write a number model for your ballpark estimate:

Subtract and show your work:

$$\begin{array}{r} 926 \\ - 538 \\ \hline \end{array}$$



5. Solve the \times, \div puzzle.
Fill in the blanks.

\times, \div	3	9
100		900
3,000		

3. 6 groups of children, 7 children per group. How many children in all?

groups	children per group	children in all
6	7	

Number model

Answer: _____ (unit)



Complete these number sentences.

4. _____ = $18 - (9 + 5)$

5. $(75 - 29) + 5 =$ _____

6. _____ = $8 + (9 \times 3)$

7. $36 + (15 \div 3) =$ _____

Add parentheses to complete the number models.

8. $20 - 10 + 4 = 6$

9. $20 - 10 + 4 = 14$

10. $100 - 21 + 10 = 69$

11. $100 - 21 + 10 = 89$

12. $27 - 8 + 3 = 22$

13. $18 = 6 + 3 \times 4$

1. Solve.

$$(6 \times 3) + 2 = \underline{\hspace{2cm}}$$

$$29 - (20 + 3) = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = 14 + (3 + 3)$$

$$\underline{\hspace{2cm}} = (5 \times 5) - 6$$



2. Estimate: About how many dollars will Stephen need to buy 4 stopwatches for \$12.89 each? (There is no tax.)

Number model:

He will need about

\$ _____



Find each missing number.

6. $4 = 2 \times \underline{\hspace{1cm}}$

7. $\underline{\hspace{1cm}} = 8 \times 0$

8. $\underline{\hspace{1cm}} \times 5 = 25$

9. $8 \div 1 = \underline{\hspace{1cm}}$

10. $4 \times \underline{\hspace{1cm}} = 4$

11. $63 = \underline{\hspace{1cm}} \times 7$

12. $9 = \underline{\hspace{1cm}} \div 1$

13. $\underline{\hspace{1cm}} = 3 \times 6$

14. $27 = \underline{\hspace{1cm}} \times 9$

15. $4 \times 7 = \underline{\hspace{1cm}}$

16. $3 \times \underline{\hspace{1cm}} = 12$

17. $\underline{\hspace{1cm}} \times 10 = 30$

18. $\underline{\hspace{1cm}} = 50 \times 1$

19. $1 \div \underline{\hspace{1cm}} = 1$

20. $\underline{\hspace{1cm}} \times 6 = 18$

21. $7 = \underline{\hspace{1cm}} \div 1$

22. $\underline{\hspace{1cm}} \times 6 = 36$

23. $1 \times \underline{\hspace{1cm}} = 0$

3. Add parentheses to complete the number models.

$$30 = 10 \times 2 + 10$$

$$46 - 23 - 13 = 10$$

$$4 \div 2 + 6 = 8$$

