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Multiplication (I)



Date: _____

Mark: _____



Calculate the following.

$$\begin{array}{r} 1. \quad 12 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 14 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 89 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 67 \\ \times \quad 4 \\ \hline \end{array}$$



Reminder

When performing multiplication, multiply the units place first, then multiply the tens place.

E.g.

$$\begin{array}{r} 15 \\ \times 24 \\ \hline 0 \end{array} \quad \rightarrow \quad \begin{array}{r} 15 \\ \times 24 \\ \hline 60 \end{array}$$

Don't forget the carrying!

5. $4 \times 40 =$ _____

6. $19 \times 3 =$ _____

7. $51 \times 5 =$ _____

8. $67 \times 8 =$ _____

9. $91 \times 5 =$ _____

10. $6 \times 27 =$ _____



Estimate and calculate the following expressions.

11. $54 \times 2 =$ _____

Estimation:

54 is about _____.

_____ $\times 2 =$ _____

The result is about _____.

12. $39 \times 7 =$ _____

Estimation:

39 is about _____.

_____ $\times 7 =$ _____

The result is about _____.

13. Which of the following has the greatest value?

- A. 2×60
- B. 28×5
- C. 46×9
- D. 51×6

14. The sum of 35 sixes is _____.

15. Compare the results of multiplications. Fill '<', '>' or '=' in the ○.

(a) 65×4 ○ 63×2

(b) 72×9 ○ 9×72

(c) 45×7 ○ 50×6

(d) 38×4 ○ 6×26

16.



Choose numbers from the above cards to complete the following expressions. Fill in the blanks with numbers.

(a) $\square \square \times \square = 75$

(b) $\square \times \square \square = 180$

17. What is the result of multiplying the greatest one-digit even number and the greatest two-digit number?

Answer: _____

Advanced 18. Which of the following gives the greatest even number as the result of the column expression on the right?

- A. $\diamond = 9, \otimes = 9$
- B. $\diamond = 9, \otimes = 8$
- C. $\diamond = 1, \otimes = 2$
- D. $\diamond = 1, \otimes = 1$

$$\begin{array}{r} 6 \diamond \\ \times \quad \otimes \\ \hline \end{array}$$

Scoring Key

- ⊕ Odd number \times Even number = Even number
- ⊕ Even number \times Even number = Even number