

Multiplication & Patterns and Algebra

Name:

Date:



1. A bus can transport 68 children. How many children can 7 buses transport?

- ☐ 75 ☐ 480
☐ 478 ☐ 476

2.
$$\begin{array}{r} 78 \\ \times 49 \\ \hline \end{array}$$

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3.

6	10	18	27	36	
9	13	21		39	42

What number belongs in place of the red circle?

- ☐ 29 ☐ 24
☐ 30 ☐ 34

4. What number belongs in place of the blue square?

- ☐ 45 ☐ 47
☐ 37 ☐ 39

5. Which best describes the rule for the table?

- ☐ Top row is half the bottom row.
☐ Top row $\times 2$ equals the bottom.
☐ Top row $+ 3$ equals the bottom.
☐ Top row $+ \text{bottom row} = 15$.

6. Which is equal to 13×12 .

- ☐ $190 - 34$ ☐ $190 - 54$
☐ $190 - 44$ ☐ $190 - 24$

7. What's the missing number from this equation?

$$200 - 75 = 80 + \square$$

- ☐ 35 ☐ 55
☐ 45 ☐ 25

8. Trisha earns \$95 dollars a week, how much will she earn in one year?

- ☐ \$4750 ☐ \$4940
☐ \$4845 ☐ \$1140

9. What is the next number in the pattern?

1, 2, 4, 8, 16, 32,

10. 65 add 93 'is equal to' 250 take away?