

# 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.

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

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 X 2 equals the bottom.  
 Top row + 3 equals the bottom.  
 Top row + bottom row = 15.

6. Which is equal to  $13 \times 12$ .

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

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?