

Patterns for Facts

Pattern

All multiples of two are even numbers.

All multiples of 5 end in 0 or 5.

For all multiples of nine, the sum of the digits is always a multiple of 9. $27 \quad 2 + 7 = 9$
 $63 \quad 6 + 3 = 9$ **Example**

2, 18, 44

25, 100, 220

1.
$$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

13. How many baseball cards are in 4 packages?
-
- _____

14. How many stickers do you get if you buy 9 packages?
-
- _____

15. How many coupons do you get if you buy 7 packages?
-
- _____

Item	Number in Package
Baseball cards	5
Stickers	2
Coupons	9