

0	9	18	27	36	45	54	63	72	81	90
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$$\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

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

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

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

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

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

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

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

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

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

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

$$\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$$

$$9 \times 6 = \underline{\quad} \quad 9 \times 7 = \underline{\quad} \quad 9 \times 9 = \underline{\quad}$$

There were 9 players on a baseball team. Each player struck out 3 times in a game. How many total strike-outs did the team get? Draw a picture or use an array to show the problem and solve. _____

1. Which model shows the problem 3×7 ?



2. Hannah arranged her apples in an array. Which multiplication fact shows Hannah's array?



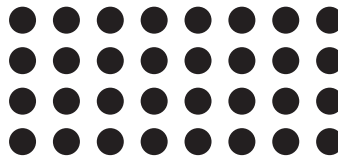
- (A) 2×9 (B) 9×9 (C) 0×9 (D) 1×9

3. Which multiplication fact is represented by this number line?



- (A) 6×3 (B) 6×6 (C) 3×9 (D) 3×7

4. Which multiplication fact is represented in this array?



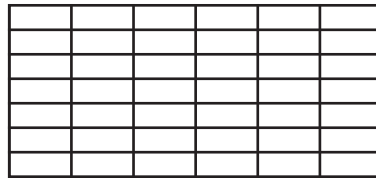
- (A) 4×7 (B) 4×8
(C) 8×8 (D) 4×4

5. Tina has a set of 9 dice, each of which has 6 sides. How many total sides are there?

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

- (A) 45 (B) 35
(C) 54 (D) 59

6. Which multiplication fact does the picture model?



- (A) 7×5 (B) 7×6
(C) 6×8 (D) 5×7

7. Which number goes in the blank to make this number sentence true?

$$9 + 9 + 9 + 9 = \underline{\quad} \times 9$$

- (A) 9 (B) 4 (C) 0 (D) 6