



**Lesson 4: Nines**

- Finger Factor
- Nines Product Pattern

Name: \_\_\_\_\_

Lesson 4: Practice 4

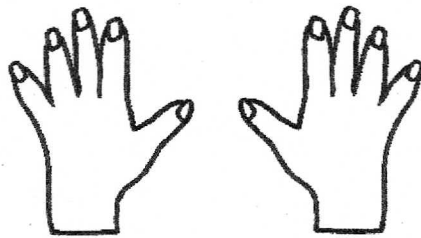
# Factivation!™

For Multiplication

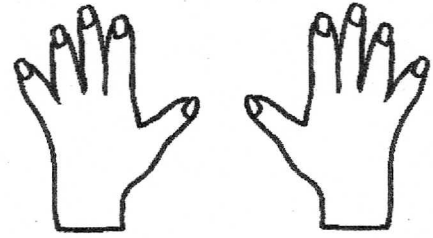
Practice using **Finger Factor**:

Circle the *other number* and shade the finger that you should put down.

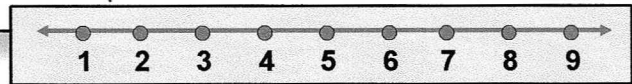
How many fingers are to the left of the shaded finger? How many fingers are to the right?



$$9 \times 6 = \square$$



$$3 \times 9 = \square$$



Use the **Nines Product Pattern** to solve:

- \* Identify the *other number* and circle it.
- \* What number comes before that number?
- \* What plus THAT equals *nine*?

Example

$$7 + 2 = 9$$

$$8 \times 9 = 72$$

\* 7 comes BEFORE 8,  
and  $7 + 2 = 9$ .

$$\square + \square = 9$$

$$7 \times 9 = \square$$

$$\square + \square = 9$$

$$9 \times 4 = \square$$

Use the *tricks* to complete the practice test questions below!



## Nines and Review Facts: Fives and Twos

$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$
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