

Multiplication and Division

Grade 3

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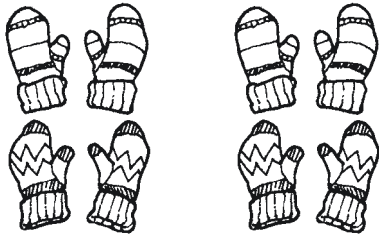
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High Fives

A. Multiply by twos.



_____ groups of _____

$2 \times 4 = \underline{\hspace{2cm}}$

B. Multiply by fives.



_____ groups of _____

$5 \times 4 = \underline{\hspace{2cm}}$

Multiply. Circle the products that end in 2 or 5.

Unscramble the letters next to those products to answer the question below.

C.	$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$
	A	W	R	P	E	T

D.	$\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$
	S	G	M	C	F	N

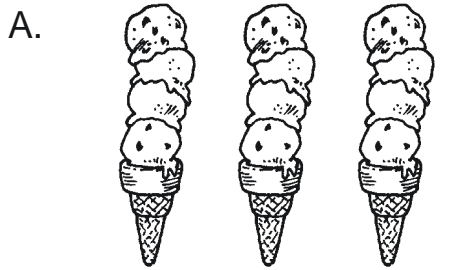
E.	$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$
	B	I	O	L	U	D

F. What do you call the numbers you multiply? _____

Something Extra! Write two multiplication sentences using numbers 5, 30, 6.

Ice Cream Time

How many scoops of ice cream are there in all? Count groups to multiply.



_____ groups of _____

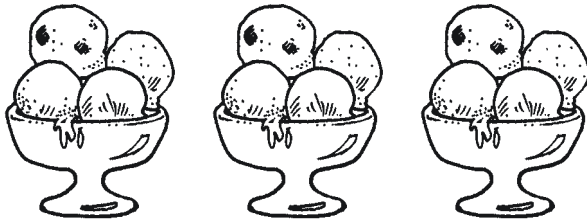
$3 \times 4 = \underline{\quad}$



_____ groups of _____

$4 \times 4 = \underline{\quad}$

C. How many scoops of ice cream are there in all? Write a multiplication sentence.



_____ x _____ = _____

Multiply.

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

E. $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$

F. $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$

Your Turn Now! Write a multiplication sentence for $4 + 4 + 4 + 4 + 4$.