

Now that you know this fact, you can solve many multiplication and division problems...

Practice these **LOGICAL LINKS!**

1 BASIC FACTS

$$6 \times 3 = \square$$

$$3 \times 6 = \square$$

2 MISSING FACTORS

$$6 \times \bigcirc = 18$$

$$3 \times \bigcirc = 18$$

3 DIVISION FACTS

$$\begin{array}{r} \bigcirc \\ 6 \overline{)18} \end{array}$$

$$18 \div 6 = \bigcirc$$

$$\begin{array}{r} \bigcirc \\ 3 \overline{)18} \end{array}$$

$$18 \div 3 = \bigcirc$$

2 MENTAL MATH

$$\underline{6} \times \underline{3} = \square \quad \underline{3} \times \underline{60} = \square$$

$$\underline{60} \times \underline{3} = \square \quad \underline{30} \times \underline{6} = \square$$

$$\underline{60} \times \underline{30} = \square \quad \underline{30} \times \underline{60} = \square$$

3 ESTIMATING PRODUCTS

Round first, then multiply!



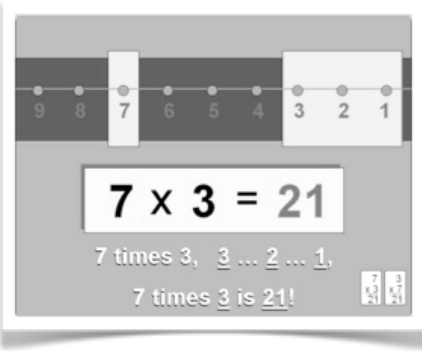
$$62 \times 3 = \square$$

$$28 \times 6 = \square$$

$$57 \times 34 = \square$$

Now that you know this fact, you can solve many multiplication and division problems...

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1 BASIC FACTS

$$7 \times 3 = \square$$

$$3 \times 7 = \square$$

2 MISSING FACTORS

$$7 \times \bigcirc = 21$$

$$3 \times \bigcirc = 21$$

3 DIVISION FACTS

$$\begin{array}{r} \bigcirc \\ 7 \overline{)21} \end{array}$$

$$21 \div 7 = \bigcirc$$

$$\begin{array}{r} \bigcirc \\ 3 \overline{)21} \end{array}$$

$$21 \div 3 = \bigcirc$$

2 MENTAL MATH

$$\underline{7} \times \underline{30} = \square \quad \underline{3} \times \underline{70} = \square$$

$$\underline{70} \times \underline{3} = \square \quad \underline{30} \times \underline{7} = \square$$

$$\underline{70} \times \underline{30} = \square \quad \underline{30} \times \underline{70} = \square$$

3 ESTIMATING PRODUCTS

Round first, then multiply!



$$72 \times 3 = \square$$

$$27 \times 7 = \square$$

$$68 \times 32 = \square$$

Now that you know this fact, you can solve many multiplication and division problems...

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8 x 4 = 32
8 times 4, 4 ... 2 ... 2,
8 times 4 is 32!

1 BASIC FACTS

$$8 \times 4 = \square$$

$$4 \times 8 = \square$$

2 MISSING FACTORS

$$8 \times \bigcirc = 32$$

$$4 \times \bigcirc = 32$$

3 DIVISION FACTS

$$\begin{array}{r} \bigcirc \\ 8 \overline{)32} \end{array}$$

$$32 \div 8 = \bigcirc$$

$$\begin{array}{r} \bigcirc \\ 4 \overline{)32} \end{array}$$

$$32 \div 4 = \bigcirc$$

2 MENTAL MATH

$$\underline{8} \times \underline{4} = \square \quad \underline{4} \times \underline{80} = \square$$

$$\underline{80} \times \underline{4} = \square \quad \underline{40} \times \underline{8} = \square$$

$$\underline{80} \times \underline{40} = \square \quad \underline{40} \times \underline{80} = \square$$

3 ESTIMATING PRODUCTS

Round first,
then multiply!



$$84 \times 4 = \square$$

$$37 \times 8 = \square$$

$$79 \times 43 = \square$$