

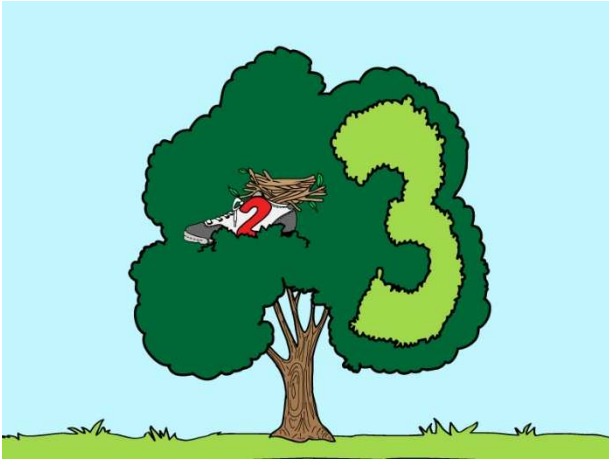
**2 x 3 = 6**

Student Worksheet 1

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

Date: \_\_\_\_\_

**Picture**



**2 x 3 = 6**

**Shoe x Tree = Sticks**

**Story**

Two birds were building a nest in a tree. Building a nest was hard work because they could carry only one stick at a time. While they were looking for sticks, the mama bird saw an old shoe lying by a pile of sticks. She had a great idea! She picked up stick after stick and put them into the shoe. When the shoe was full, the birds grabbed the shoe laces and flew back to the tree. They tied the shoe to one of the branches. The **SHOE (2)** in the **TREE (3)** made a wonderful nest of **STICKS (6)**.

The shoe in the tree filled with sticks will help you remember that 2 (shoe) x 3 (tree) = 6 (sticks).

**Practice 1**

1) $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	2) $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$	3) $\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$	4) $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$	5) $\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$	6) $\begin{array}{r} 8 \\ \times 0 \\ \hline \end{array}$	7) $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$	8) $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$	9) $\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$	10) $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$
11) $\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$	12) $\begin{array}{r} 2 \\ \times 0 \\ \hline \end{array}$	13) $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	14) $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$	15) $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$	16) $\begin{array}{r} 5 \\ \times 0 \\ \hline \end{array}$	17) $\begin{array}{r} 7 \\ \times 0 \\ \hline \end{array}$	18) $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$	19) $\begin{array}{r} 9 \\ \times 0 \\ \hline \end{array}$	20) $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$

**Practice 2**

21) $2 \times 2 = \underline{\quad}$	22) $1 \times 6 = \underline{\quad}$	23) $1 \times 3 = \underline{\quad}$
24) $1 \times 5 = \underline{\quad}$	25) $1 \times 9 = \underline{\quad}$	26) $0 \times 1 = \underline{\quad}$
27) $2 \times 0 = \underline{\quad}$	28) $0 \times 3 = \underline{\quad}$	29) $5 \times 0 = \underline{\quad}$
30) $2 \times 1 = \underline{\quad}$	31) $1 \times 8 = \underline{\quad}$	32) $1 \times 7 = \underline{\quad}$

**Practice 3**

33) $\square \times 2 = 6$	34) $3 \times \square = 3$	35) $\square \times 5 = 5$
36) $5 \times \square = 5$	37) $\square \times 2 = 6$	38) $3 \times \square = 0$
39) $\square \times 8 = 8$	40) $2 \times \square = 2$	41) $\square \times 1 = 2$
42) $3 \times \square = 0$	43) $\square \times 3 = 3$	44) $9 \times \square = 0$

$$2 \times 3 = 6$$

Student Worksheet 2

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

Date: \_\_\_\_\_

**Remember the Picture**

*A picture is a strong tool to strengthen your memory.*

**Draw the story picture with the shoe (2) and tree (3) that helps you remember  $2 \times 3 = 6$ .**

**Remember the Story**

*A story is a great tool to strengthen your memory and it works best when you retell it.*

**Use your own words to retell the story for  $2 \times 3 = 6$ .**

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$$2 \times 3 = 6$$

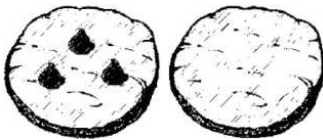
**Shoe x Tree = Sticks**

**Concept**

**Add chocolate chips to the cookies below to represent the fact  $2 \times 3 = 6$ .**

*(Each cookie is a group. The chips represent the number in each group. The first cookie is done for you.)*

$$2 \times 3 = 6 \text{ (2 groups of 3 chips = 6 chips)}$$



$$3 \times 2 = 6 \text{ (3 groups of 2 chips = 6 chips)}$$



**Problem**

**Sam has 2 jars with 3 frogs in each jar. How many frogs does he have altogether?**

*Draw a picture of the problem.*

*Label your picture with numbers and words to show how the problem represents an example of  $2 \times 3 = 6$ .*