

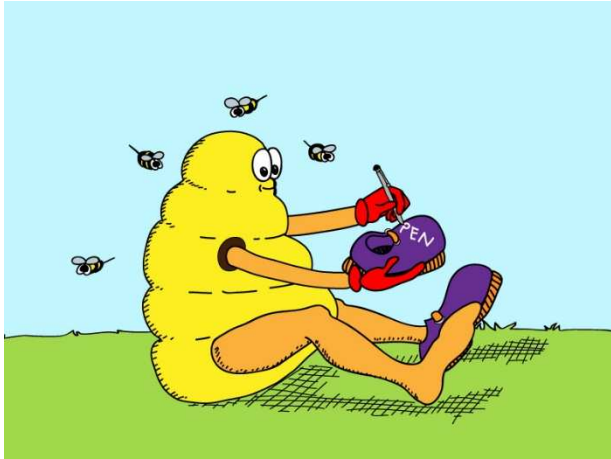
2 x 5 = 10

Student Worksheet 1

Name: _____

Date: _____

Picture



2 x 5 = 10

Shoe x Hive = Pen

Story

Once upon a time there was a little bee hive who was very forgetful. His mom would say, "Don't forget your backpack," but he would forget his backpack. His teacher would say, "Don't forget your homework," but he would forget his homework. He wrote himself reminders, but he would forget where he put them. One day, he had a brilliant idea. He decided to write his notes on something he saw all of the time – his shoe! The hive found a special pen that was easy to erase. From then on, the HIVE (5) wrote notes on his SHOE (2) with a special PEN (10).

The hive writing on the shoe with a pen will help you remember that 2 (shoe) x 5 (hive) = 10 (pen).

Practice 1

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

Practice 2

21) $2 \times 4 = \underline{\quad}$	22) $2 \times 3 = \underline{\quad}$	23) $4 \times 2 = \underline{\quad}$
24) $1 \times 5 = \underline{\quad}$	25) $1 \times 7 = \underline{\quad}$	26) $0 \times 4 = \underline{\quad}$
27) $2 \times 0 = \underline{\quad}$	28) $0 \times 3 = \underline{\quad}$	29) $5 \times 1 = \underline{\quad}$
30) $3 \times 1 = \underline{\quad}$	31) $1 \times 8 = \underline{\quad}$	32) $1 \times 7 = \underline{\quad}$

Practice 3

33) $\square \times 2 = 10$	34) $4 \times \square = 4$	35) $\square \times 5 = 0$
36) $5 \times \square = 5$	37) $\square \times 2 = 6$	38) $3 \times \square = 3$
39) $\square \times 8 = 8$	40) $2 \times \square = 2$	41) $\square \times 1 = 2$
42) $3 \times \square = 0$	43) $\square \times 9 = 9$	44) $2 \times \square = 10$

$$2 \times 5 = 10$$

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 hive (5) that helps you remember $2 \times 5 = 10$.

$2 \times 5 = 10$
Shoe x Hive = Pen

Remember the Story

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

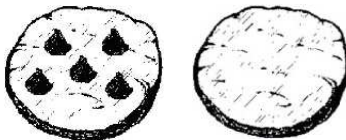
Use your own words to retell the story for $2 \times 5 = 10$.

Concept

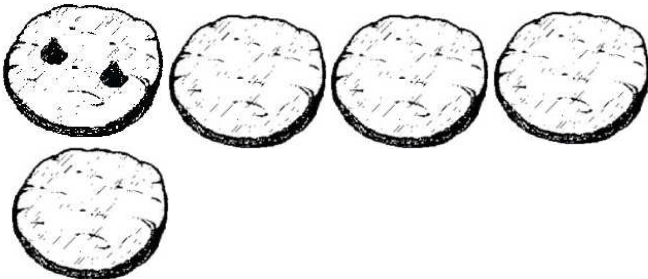
Add chocolate chips to the cookies below to represent the fact $2 \times 5 = 10$.

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

$2 \times 5 = 10$ (2 groups of 5 chips = 10 chips)



$5 \times 2 = 10$ (5 groups of 2 chips = 10 chips)



Problem

Noah likes to collect boxes of puzzles. If Noah has 2 shelves with 5 puzzle boxes on each shelf, how many puzzles 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 $2 \times 5 = 10$.