Name: _____   Class: _____

17. 0 and 1 as a Factor

A. Visual learning

Do all multiplications with 0 and 1 have a pattern in the products?

| Multiplications with 0	Multiplications with 1
$0 \times 2 = 0$	$1 \times 6 = 6$
$0 \times 9 = 0$	$1 \times 10 = 10$
$0 \times 15 = 0$	$1 \times 22 = 22$
...	...

The product of a number and 0 is 0.

The product of a number and 1 is that same number.

B. Independent practice

1. *Match.*

18

31

0×18

1×18

1×25

0

25

1×31

LIVEWORKSHEETS

2. *Write the missing numbers.*

$1 \times \underline{\hspace{2em}} = 16$

$\underline{\hspace{2em}} \times 47 = 0$
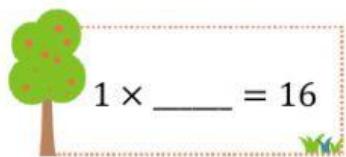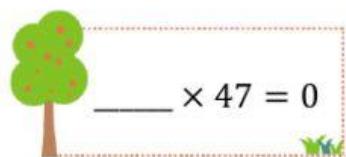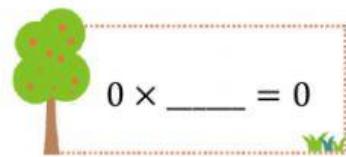
$0 \times \underline{\hspace{2em}} = 0$

3. *Choose >, < or = to compare.*

$1 \times 15 \underline{\hspace{2em}} 2 \times 8$

$21 - 17 \underline{\hspace{2em}} 0 \times 9$

$5 \times 7 \underline{\hspace{2em}} 1 \times 35$

4. *Solve the problem.*

The store has some baskets of potatoes.

Each basket has 5kg of potatoes.

Ms Sue buys one basket of potatoes.

How many kilograms of potatoes does she buy?

$\underline{\hspace{2em}} \times \underline{\hspace{2em}} = \underline{\hspace{2em}}$

She buys \underline{\hspace{2em}} kg of potatoes.