

**Test** : Formative  
**Subject** : Mathematics  
**Grade** : 4

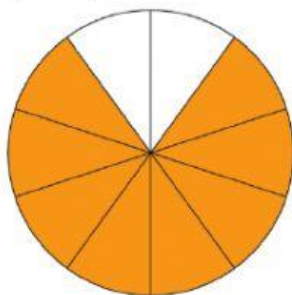
**Date** : 10/01/2019  
**Duration** : 25 min  
**Teacher** : Jana Eid



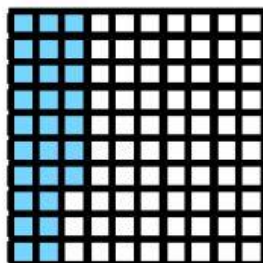
name : .....

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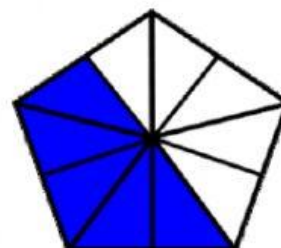
ex 1 : give **the fraction** and **the decimal number** representing the colored part in each figure :



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

ex2 : Match each amount expressed in unit form to its equivalent **fraction** and **decimal forms** :

3 tenths

$\frac{5}{10}$

0.2

5 tenths

$\frac{9}{10}$

0.6

6 tenths

$\frac{2}{10}$

0.3

9 tenths

$\frac{3}{10}$

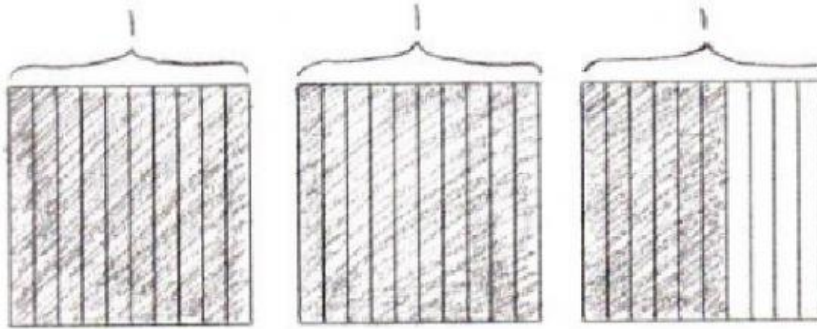
0.5

2 tenths

$\frac{6}{10}$

0.9

ex 3: can you explain the number represented by the following picture ?



- In this picture there are: \_\_\_\_\_ wholes (ones) and \_\_\_\_\_ parts of ten.
- so the number in the ones place is \_\_\_\_\_, and in the tenths place is \_\_\_\_\_.
- then the decimal number represented by this picture is : \_\_\_\_\_ .

ex 4: write in **decimal** form:

47 and 4 tenths : \_\_\_\_\_ .

3 and one tenth : \_\_\_\_\_ .

19 and  $\frac{2}{10}$  : \_\_\_\_\_ .

123 and  $\frac{9}{10}$  : \_\_\_\_\_ .

ex 5 : what is the **length** of this screw :

