



ICM

INSAN
CENDEKIA
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Math Assessment
Unit 14
Fractions

Pre-assessment

Individual guided

Independent/ fluency

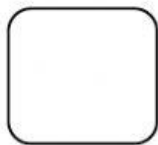
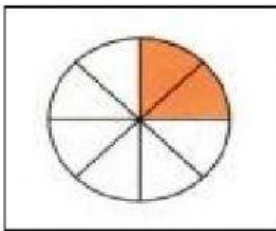
Assessment

Marks: 20

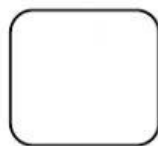
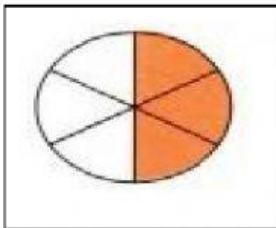
A. Part of Whole.

What fractions of the shapes are shaded?

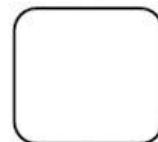
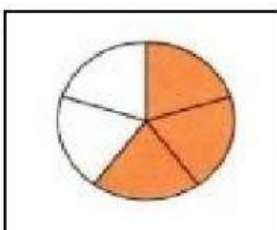
1.

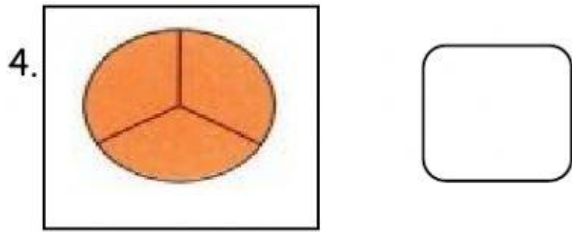


2.



3.















[4]

B. Equivalent Fraction.

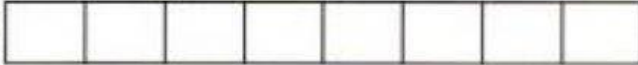
Match each fraction to the equivalent decimal.

(a)		
(b)		
(c)		
(d)		
(e)		

[5]

C. Comparing and Ordering Fraction.

Shade the shapes to show the given fractions.
Then fill in the blanks.

(a) $\frac{5}{8}$ 

$\frac{7}{8}$ 

_____ is greater than _____.

(b) $\frac{3}{6}$ 

$\frac{4}{6}$ 

_____ is smaller than _____.

[4]

Order the fractions from smallest to largest.

(a) $\frac{1}{5}, \frac{1}{3}, \frac{1}{6}$

_____ smallest _____

(b) $\frac{7}{10}, \frac{2}{10}, \frac{9}{10}$

_____ smallest _____

[2]

D. Fractions and Decimals.

Complete the equivalent fractions and express them as decimals.

1. $\frac{1}{5} = \frac{\quad}{10}$
 $= \quad$

2. $\frac{3}{4} = \frac{75}{\quad}$
 $= \quad$

[5]