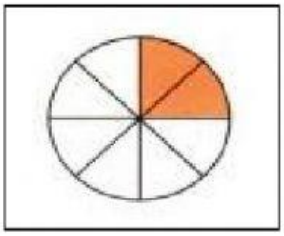
ICM INSAN CENDEKIA MADANI	Math Assessment Unit 14 Fractions

☐ Pre-assessment	☐ Individual guided	Marks: 20
☐ Independent/ fluency	☐ Assessment	

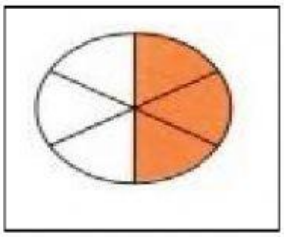
A. Part of Whole.

What fractions of the shapes are shaded?

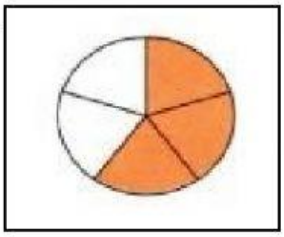
1.



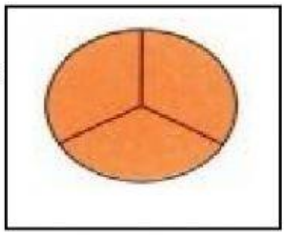
2.



3.



LIVEWORKSHEETS

4. 

[4]

B. Equivalent Fraction.

Match each fraction to the equivalent decimal.

(a) $\frac{3}{100}$ • • 0.8

(b) $\frac{15}{100}$ • • 0.03

(c) $\frac{2}{10}$ • • 0.12

(d) $\frac{8}{10}$ • • 0.2

(e) $\frac{12}{100}$ • • 0.15

[5]

LIVEWORKSHEETS

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]

LIVEWORKSHEETS