



UNIT 9: FRACTIONS

Lesson 1: Fractions

I. Basic knowledge

What is a fraction?

A fraction represents a part of a whole.

2

The top number is the **NUMERATOR**. It is the number of parts you have.

3

The bottom number is the **DENOMINATOR**. It is the number of parts in total (a whole).

- $\frac{1}{2}$ of 18 is 9.
- $\frac{1}{4}$ of 28 is 7.
- $\frac{3}{4}$ of 28 is 21.

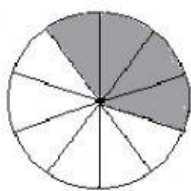
II. Vocabulary

$\frac{1}{2}$	One half	$\frac{3}{2}$	Three halves
$\frac{1}{3}$	One third	$\frac{2}{3}$	Two thirds
$\frac{1}{4}$	One quarter	$\frac{3}{4}$	Three quarters
$\frac{1}{5}$	One fifth	$\frac{2}{5}$	Two fifths

Word	Vietnamese meaning
Numerator	Tử số
Denominator	Mẫu số
Fraction	Phân số

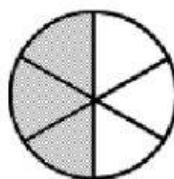
III. Practice

1. What fraction does the colored part show? (Write in numerals and in words)



4
10







Four tenths

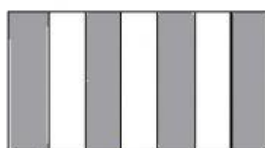
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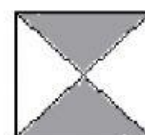
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2. Write the numbers

a) $\frac{1}{2}$ of 90 is

b) $\frac{1}{3}$ of 51 is

c) $\frac{1}{4}$ of 120 is

d) $\frac{1}{3}$ of 63 is

e) $\frac{1}{5}$ of 125 is

f) $\frac{1}{10}$ of 1200 is