UNIT 9: FRACTIONS

Lesson 3: Like fractions. Unlike fractions

I. **Basic knowledge**

1. **Like and unlike fractions**

- Like and unlike fractions are the two groups of fractions:

  Group 1: $\frac{1}{5}, \frac{2}{5}, \frac{3}{5}, \frac{4}{5}$.

  Group 2: $\frac{1}{5}, \frac{2}{3}, \frac{3}{4}, \frac{4}{7}$.

- In group 1, the denominator of each fraction is 5, i.e., the denominators of the fractions are equal.

  The fractions with the *same denominator* are called **like fractions**.

- In group 2, the denominator of each fraction is different, i.e., the denominators of all the fractions are different.

  The fractions with the *different denominators* are called **unlike fractions**.

II. **Vocabulary**

English words	Meaning
Like fractions	Phân số cùng mẫu
Unlike fractions	Phân số khác mẫu

III. **Practice:**

1. Choose all like fractions

$\frac{1}{2}$	$\frac{3}{6}$	$\frac{89}{2}$	$\frac{1}{5}$	$\frac{3}{2}$

2. Write *like fractions* and *unlike fractions*:

1) $\dfrac{4}{7}$, $\dfrac{3}{7}$ [____]

2) $\dfrac{5}{6}$, $\dfrac{13}{9}$ [____]

3) $\dfrac{8}{5}$, $\dfrac{1}{2}$ [____]

4) $\dfrac{4}{3}$, $\dfrac{5}{3}$ [____]

5) $\dfrac{1}{4}$, $\dfrac{5}{4}$ [____]

6) $\dfrac{1}{12}$, $\dfrac{6}{11}$ [____]

7) $\dfrac{9}{5}$, $\dfrac{7}{6}$ [____]

8) $\dfrac{7}{5}$, $\dfrac{2}{5}$ [____]
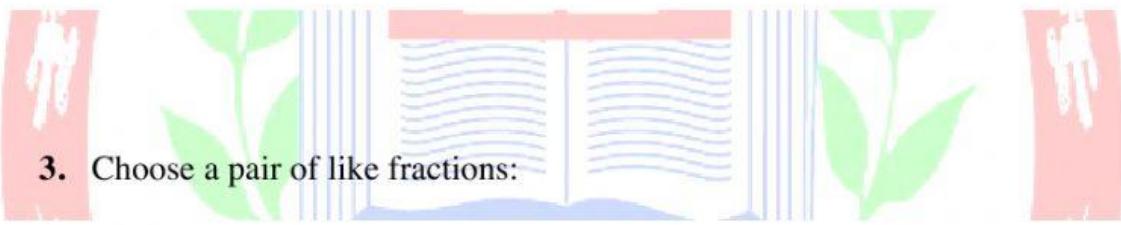
3. Choose a pair of like fractions:

$\dfrac{8}{11}$, $\dfrac{5}{11}$ $\dfrac{7}{4}$, $\dfrac{2}{3}$ $\dfrac{1}{6}$, $\dfrac{7}{6}$ $\dfrac{9}{7}$, $\dfrac{9}{8}$

4. Choose a pair of unlike fractions:

$\dfrac{6}{5}$, $\dfrac{8}{7}$ $\dfrac{1}{9}$, $\dfrac{3}{2}$ $\dfrac{10}{9}$, $\dfrac{2}{9}$ $\dfrac{3}{14}$, $\dfrac{7}{15}$