

WORKSHEET 1: Choose the correct answers.

A) Circle the mixed numbers.

$3\frac{5}{7}$

$\frac{9}{5}$

$5\frac{6}{8}$

$\frac{8}{11}$

$8\frac{1}{2}$

$\frac{4}{3}$

$6\frac{2}{9}$

$\frac{7}{6}$

$4\frac{3}{10}$

B) Check the correct option.

1) $6\frac{1}{7}$ is a mixed number.

☐ Yes ☐ No

2) $\frac{3}{11}$ is not a mixed number.

☐ No ☐ Yes

3) $3\frac{4}{5}$ is not a mixed number.

☐ No ☐ Yes

4) $\frac{8}{3}$ is a mixed number.

☐ Yes ☐ No

C) 1) Which of the following is a mixed number?

a) $7\frac{3}{5}$

b) $\frac{6}{7}$

c) $\frac{1}{6}$

d) $\frac{5}{9}$

2) Which of the following is not a mixed number?

a) $5\frac{2}{7}$

b) $6\frac{3}{4}$

c) $2\frac{7}{9}$

d) $\frac{3}{2}$

3) Which of the following is a mixed number?

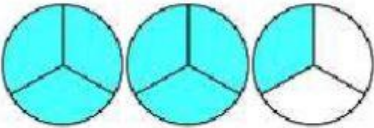
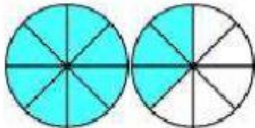
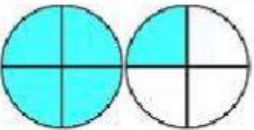
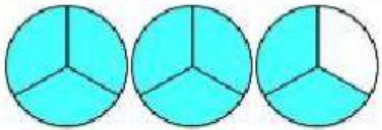
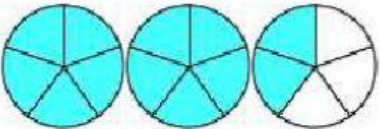
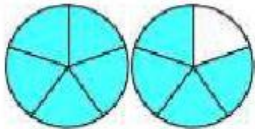
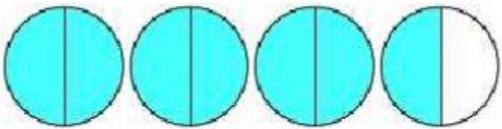
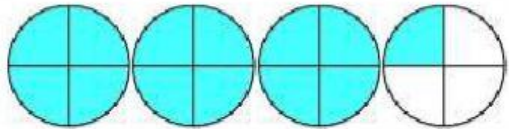
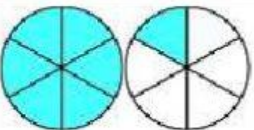
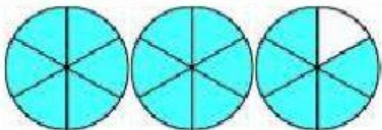
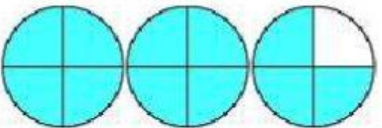
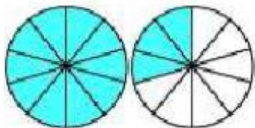
a) $\frac{1}{5}$

b) $5\frac{4}{7}$

c) $\frac{9}{8}$

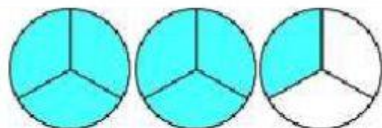
d) $\frac{1}{4}$

WORKSHEET 2: Convert the improper fraction to a mixed number by using the fraction diagrams.

1)  $\frac{7}{3} = 2 \frac{1}{3}$	7)  $\frac{11}{8} =$
2)  $\frac{5}{4} =$	8)  $\frac{8}{3} =$
3)  $\frac{12}{5} =$	9)  $\frac{9}{5} =$
4)  $\frac{7}{2} =$	10)  $\frac{13}{4} =$
5)  $\frac{7}{6} =$	11)  $\frac{17}{6} =$
6)  $\frac{11}{4} =$	12)  $\frac{13}{10} =$

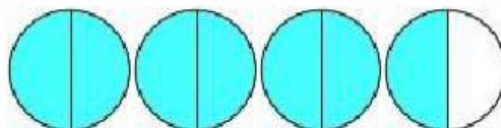
WORKSHEET 3: Convert the mixed number to an improper fraction by using the fraction diagrams.

1)



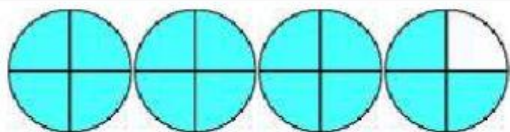
$$2 \frac{1}{3} = \underline{\hspace{2cm}}$$

7)



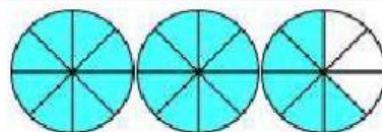
$$3 \frac{1}{2} = \underline{\hspace{2cm}}$$

2)



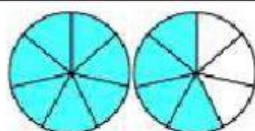
$$3 \frac{3}{4} = \underline{\hspace{2cm}}$$

8)



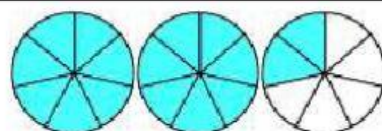
$$2 \frac{5}{8} = \underline{\hspace{2cm}}$$

3)



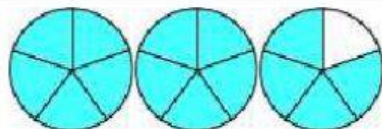
$$1 \frac{4}{7} = \underline{\hspace{2cm}}$$

9)



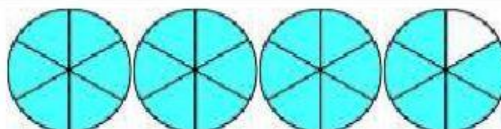
$$2 \frac{2}{7} = \underline{\hspace{2cm}}$$

4)



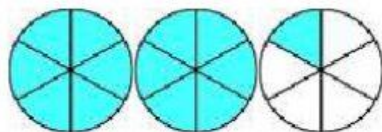
$$2 \frac{4}{5} = \underline{\hspace{2cm}}$$

10)



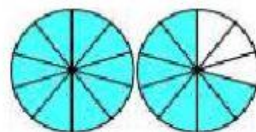
$$3 \frac{5}{6} = \underline{\hspace{2cm}}$$

5)



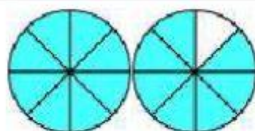
$$2 \frac{1}{6} = \underline{\hspace{2cm}}$$

11)



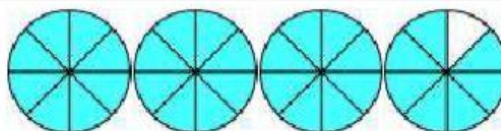
$$1 \frac{7}{10} = \underline{\hspace{2cm}}$$

6)



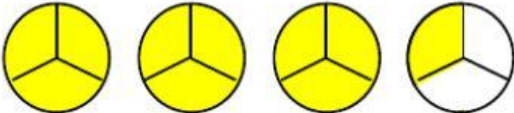
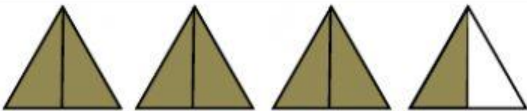
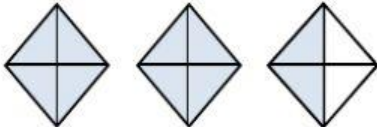
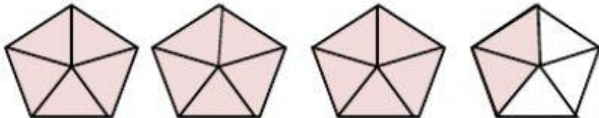
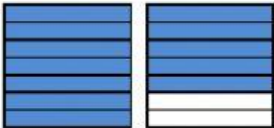
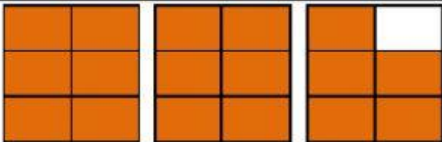
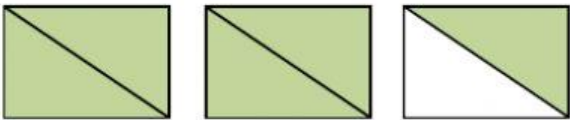
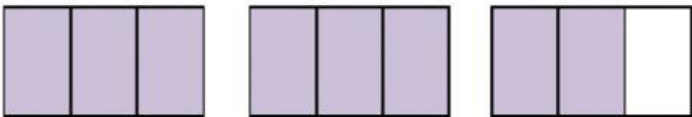
$$1 \frac{7}{8} = \underline{\hspace{2cm}}$$

12)



$$3 \frac{7}{8} = \underline{\hspace{2cm}}$$

WORKSHEET 4: Write an improper fraction and a mixed number for the shaded parts. Complete the table below.

	Shapes	Improper Fraction	Mixed Number
1)		$\frac{10}{3}$	$3\frac{1}{3}$
2)			
3)			
4)			
5)			
6)			
7)			
8)			
9)			
10)	