

THE AIR FORCE SCHOOL
CLASS-V MATH WORKSHEET
SUBMISSION DATE- 22.08.2014

Q1 . Circle the proper fractions.

$$\frac{22}{3}$$

$$\frac{4}{8}$$

$$\frac{2}{10}$$

$$\frac{16}{9}$$

$$\frac{7}{3}$$

$$\frac{3}{5}$$

$$\frac{36}{6}$$

$$\frac{4}{12}$$

$$\frac{13}{2}$$



Q2 . Convert into mixed fractions.

a. $\frac{44}{5} = \underline{\hspace{2cm}}$

b. $\frac{97}{4} = \underline{\hspace{2cm}}$

c. $\frac{153}{5} = \underline{\hspace{2cm}}$

d. $\frac{89}{14} = \underline{\hspace{2cm}}$

Q3 . Convert each into an improper fraction.

a. $7\frac{2}{5}$
 $\underline{\hspace{2cm}}$
 $\underline{\hspace{2cm}}$

b. $4\frac{6}{9}$
 $\underline{\hspace{2cm}}$
 $\underline{\hspace{2cm}}$

c. $5\frac{3}{10}$
 $\underline{\hspace{2cm}}$
 $\underline{\hspace{2cm}}$

d. $1\frac{2}{6}$
 $\underline{\hspace{2cm}}$
 $\underline{\hspace{2cm}}$

Q4 . Complete the following equivalent fractions.

a. $\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \boxed{\hspace{1cm}} = \boxed{\hspace{1cm}} = \boxed{\hspace{1cm}}$

b. $\frac{4}{7} = \frac{8}{14} = \frac{12}{21} = \boxed{\hspace{1cm}} = \boxed{\hspace{1cm}} = \boxed{\hspace{1cm}}$



Q5 . Reduce the following fractions to their lowest terms.

a. $\frac{9}{81} = \boxed{\hspace{1cm}}$

b. $\frac{35}{150} = \boxed{\hspace{1cm}}$

c. $\frac{6}{36} = \boxed{\hspace{1cm}}$

d. $\frac{50}{100} = \boxed{\hspace{1cm}}$

e. $\frac{8}{64} = \boxed{\hspace{1cm}}$

f. $\frac{24}{96} = \boxed{\hspace{1cm}}$