

Name: _____ Date: _____

Fraction (Proper, Improper and Mixed)

Q1. Express the following as mixed fractions :

$$\frac{23}{3}, \frac{11}{5}, \frac{19}{8}, \frac{40}{7}, \frac{21}{4}$$

Sol.

Q2. Express the following as improper fractions :

$$6\frac{1}{4}, 3\frac{5}{7}, 9\frac{1}{5}, 4\frac{8}{9}, 7\frac{1}{9}$$

Sol.

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Answers

Fraction (Proper, Improper and Mixed)

Q1. Express the following as mixed fractions :

$$\frac{23}{3} , \frac{11}{5} , \frac{19}{8} , \frac{40}{7} , \frac{21}{4}$$

Sol. $\frac{23}{3} = 7\frac{2}{3}$

$$\frac{11}{5} = 2\frac{1}{5}$$

$$\frac{19}{8} = 2\frac{3}{8}$$

$$\frac{40}{7} = 5\frac{5}{7}$$

$$\frac{21}{4} = 5\frac{1}{4}$$

Q2. Express the following as improper fractions :

$$6\frac{1}{4} , 3\frac{5}{7} , 9\frac{1}{5} , 4\frac{8}{9} , 7\frac{1}{9}$$

Sol. $6\frac{1}{4} = \frac{25}{4}$

$$3\frac{5}{7} = \frac{26}{7}$$

$$9\frac{1}{5} = \frac{46}{5}$$

$$4\frac{8}{9} = \frac{44}{9}$$

$$7\frac{1}{9} = \frac{64}{9}$$