

MATHEMATICS – CLASS 5

FRACTIONS – PRACTICE WORKSHEET

Name: _____

Date: _____

Class/Section: _____

Roll No.: _____

Instructions

Solve all 10 questions. Show proper steps. Use HCF for reducing fractions and LCM for adding or subtracting unlike fractions.

1. Reduce the fraction to its lowest form using the HCF method:

$$84/126$$

Working: _____

Answer: _____

2. Reduce the fraction to its lowest form using the HCF method:

$$72/120$$

Working: _____

Answer: _____

3. Add:

$$3/5 + 7/8$$

Working: _____

Answer: _____

4. Add:

$$4/7 + 5/6$$

Working: _____

Answer: _____

5. Add the mixed numbers:

$$1\frac{2}{3} + 2\frac{3}{4}$$

Working: _____

Answer: _____

6. Add the mixed numbers:

$$3\frac{1}{5} + 1\frac{5}{6}$$

Working: _____

Answer: _____

7. Subtract:

$$7/8 - 2/5$$

Working: _____

Answer: _____

8. Subtract the mixed numbers:

$$6\frac{1}{4} - 2\frac{2}{3}$$

Working: _____

Answer: _____

9. A rope is 10 metres long. Rohan used $5\frac{3}{4}$ metres of it. How much rope is left?

Show your working.

Working: _____

Answer: _____

10. Meena walked $1\frac{1}{2}$ km in the morning and $2\frac{2}{3}$ km in the evening. How far did she walk altogether?

Show your working.

Working: _____

Answer: _____