# Fractions – 3

1. $9\dfrac{2}{5} - 5\dfrac{4}{5} =$ _____

a) $\dfrac{18}{5}$

b) $4\dfrac{2}{5}$

c) $3\dfrac{3}{5}$

d) Both A & C

2. Martha bought $4\dfrac{2}{3}$ kg of sweets on Monday and $3\dfrac{1}{5}$ kg of sweets on Tuesday. How many kilograms sweets did she buy?

a) $7\dfrac{12}{13}$

b) $7\dfrac{13}{15}$

c) $7\dfrac{3}{15}$

d) $7\dfrac{2}{15}$

3. $400\dfrac{3}{5} + 200\dfrac{1}{5} =$ _____

a) $600\dfrac{3}{5}$

b) $600\dfrac{1}{5}$

c) $600\dfrac{4}{5}$

d) $500\dfrac{4}{5}$

4. Bob bought 50 kilograms of cement bag. He used $\dfrac{3}{5}$ the of the cement for construction work. How much cement present in the bag?

a) $49\dfrac{3}{5}$

b) $49\dfrac{2}{5}$

c) $49\dfrac{4}{5}$

d) $49\dfrac{1}{5}$

5. $200 - 25\dfrac{2}{3} =$ _____

a) $\dfrac{423}{3}$

b) $\dfrac{533}{3}$

c) $\dfrac{523}{3}$

d) $\dfrac{333}{3}$

6. A water tank has 25 liters of water. In a day $\frac{3}{5}$ part of water is consumed; then how much water remain in the tank?

a)      10

b)      22

c)      15

d)      25

7. A container full of coal weighs $64\frac{2}{3}$ kg. If the container itself weighs $9\frac{1}{2}$, then what is the weight of the coal?

a)      $45\frac{1}{6}$

b)      $55\frac{1}{6}$

c)      $55\frac{2}{3}$

d)      $65\frac{1}{2}$

8. $\frac{1}{3}$ of 24 is _____

a)      16

b)      12

c)      10

d)      8

9. $\frac{5}{6}$ of a minute = _____ Seconds

a)      45

b)      55

c)      50

d)      40

10. $\frac{3}{5}$ of 1 kg = _____ grams

a)      500 grams

b)      400 grams

c)      300 grams

d)      600 grams