

1. Express each of the following ratios in simplest form:

1. $22 : 66$

5. $14 : 20$

2. $7 : 49$

6. $33 : 44$

3. $4 : 6$

7. $48 : 54$

4. $6 : 15$

8. $200 : 250$

2. Convert each of the following ratios in same units and then express in its lowest term:

1. 5 kg : 800 gm

2. 3 cm : 2 m

3. 3 m : 90 cm

4. 2 years : 9 months

5. 1 hour : 45 minutes

6. 4 minutes : 45 seconds

7. 75 cm : 3 m

8. 200 m : 5 km

9. 50 min : 1½ hour

10. 3 hours : 1 day

11. 200 g : 1 kilogram

Reduce the following ratios to the lowest terms:

1. 1 hour 20 mins : 2 hours

2. 4 weeks : 49 days

3. 2 m 40 cm : 1 m 44 cm