mm – cm – m – km

ml – L

g – kg

sec – mins - hours

**Convert the following to a correct ratio:**

1. 400m and 1.2km = 400:1200
2. 120ml and 0.5L = 120:500
3. 46cm and 52cm = 46:52
4. 14mm and 1.2cm = 14:12
5. 120secs and 2 minutes = 120:120
6. 46mm and 4.6cm = 46:46
7. 15secs and 2 mins = 15:120
8. 102m and 2.8km = 102:2800
9. 4.3L and 224ml = 4300:224
10. 119g and 1.4kg = 119:1400
11. 30mins and 3hrs = 30:180
12. 2.3kg and 2300g = 2300:2300
13. 6kg and 93g = 6000:93
14. 3.8kg and 7.5kg = 3800:7500

**Simplify the following ratios:**

1. 9:12 = 3:4
2. 14:7 = 2:1
3. 27:9 = 3:1
4. 442:884 = 1:2
5. 72:90 = 4:5
6. 9:9 = 1:1
7. 34:32 = 12:11
8. 18:3 = 6:1
9. 21:4 = 21:4
10. 16:4 = 4:1
11. 2:46 = 1:23
12. 99:120 = 33:40
13. 23:27 = 23:27
14. 104:47 = 104:47
15. 100:50 = 2:1
16. 3:12 = 1:4
17. 40:16 = 5:2
18. 63:72 = 7:8