

Units and conversions in science

Science – grade 7-9

Name: _____ Date: _____ Score: _____

1. Convert 3.5 km → m

Answer: _____

2. Convert 250 cm → m

Answer: _____

3. Convert 2 h → min

Answer: _____

4. Convert 1500 g → kg

Answer: _____

5. Convert 0.75 l → dl

Answer: _____

6. Convert 36 km/h → m/s

Answer: _____

7. Convert 4 kWh → Wh

Answer: _____

8. Convert 5 kN → N

Answer: _____

9. Convert 20 °C → K

Answer: _____

10. Convert 600 s → min

Answer: _____

11. Convert 2.4 kg → g

Answer: _____

12. Convert 1 m³ → l

Answer: _____

13. Convert 45 mm → cm

Answer: _____

14. Convert 72 km/h → m/s

Answer: _____

Units and conversions in science - Answer key

Science – grade 7-9

Name: _____ Date: _____ Score: _____

1. Convert 3.5 km → m

3500 m

2. Convert 250 cm → m

2.5 m

3. Convert 2 h → min

120 min

4. Convert 1500 g → kg

1.5 kg

5. Convert 0.75 l → dl

7.5 dl

6. Convert 36 km/h → m/s

10 m/s

7. Convert 4 kWh → Wh

4000 Wh

8. Convert 5 kN → N

5000 N

9. Convert 20 °C → K

293 K (293.15 K)

10. Convert 600 s → min

10 min

11. Convert 2.4 kg → g

2400 g

12. Convert 1 m³ → l

1000 l

13. Convert 45 mm → cm

4.5 cm

14. Convert 72 km/h → m/s

20 m/s