



Name: _____

Date: _____

1. 12 meters = ____ centimeters

2. 17 kilograms = ____ grams

3. 5 kilometers = ____ meters

4. 8 liters = ____ milliliters

5. 15 cm = ? mm

169

131

161

150

6. 5 hours = ? minutes

285

300

271

287



7. 3 weeks = ____ days

8. 400 centimeters = ____ meters

9. 3 kilograms = ? grams

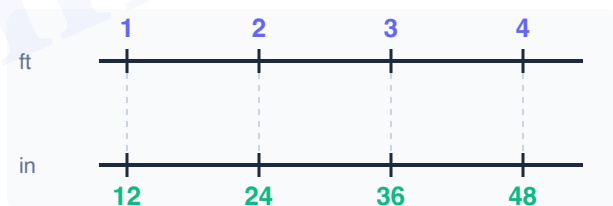
3678

3620

3591

3000

10. The double number line lines up ft with in. What is 4 ft in in?



54

41

52

48

11. 4 kilometers = ? meters

4516

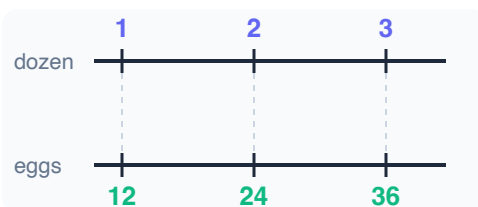
4000

4037

3902



12. The double number line lines up dozen with eggs. What is 3 dozen in eggs?



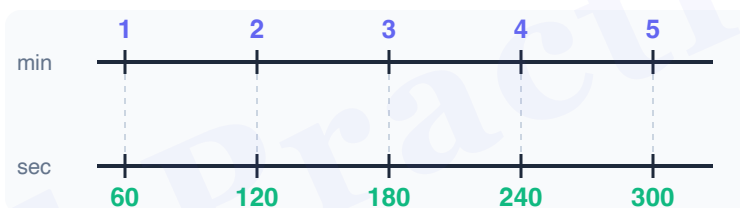
29

36

30

25

13. The double number line lines up min with sec. What is 5 min in sec?



254

300

357

301

14. 14 liters = ? milliliters

13252

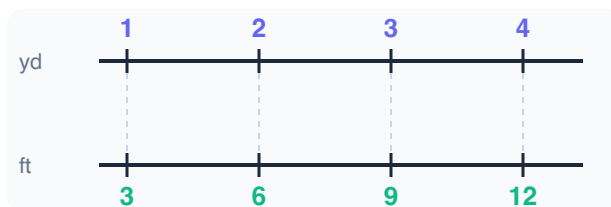
14000

13562

14941



15. The double number line lines up yd with ft. What is 4 yd in ft?



13

15

12

9

16. The double number line lines up week with days. What is 5 week in days?



37

36

32

35

17. 2 meters = ? centimeters

160

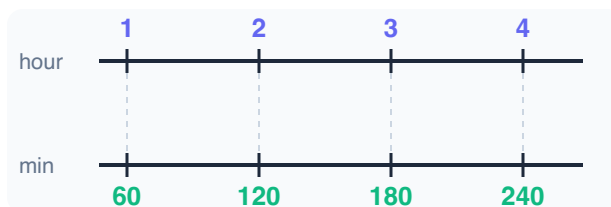
130

258

200



18. The double number line lines up hour with min. What is 4 hour in min?



240

284

208

256



Answer Key

1. **1200** 1 m = 100 cm, so 12 m = 1200 cm.
2. **17000** 1 kg = 1000 g, so 17 kg = 17000 g.
3. **5000** 1 km = 1000 m, so 5 km = 5000 m.
4. **8000** 1 L = 1000 mL, so 8 L = 8000 mL.
5. **150** 1 cm = 10 mm, so 15 cm = 150 mm.
6. **300** 1 hour = 60 min, so 5 hours = 300 min.
7. **21** 1 week = 7 days, so 3 weeks = 21 days.
8. **4** 100 cm = 1 m, so 400 cm = 4 m.
9. **3000** 1 kilogram = 1000 grams, so $3 \times 1000 = 3000$.
10. **48** 1 ft = 12 in, so 4 ft = $4 \times 12 = 48$ in.
11. **4000** 1 kilometer = 1000 meters, so $4 \times 1000 = 4000$.
12. **36** 1 dozen = 12 eggs, so 3 dozen = $3 \times 12 = 36$ eggs.
13. **300** 1 min = 60 sec, so 5 min = $5 \times 60 = 300$ sec.
14. **14000** 1 liter = 1000 milliliters, so $14 \times 1000 = 14000$.
15. **12** 1 yd = 3 ft, so 4 yd = $4 \times 3 = 12$ ft.
16. **35** 1 week = 7 days, so 5 week = $5 \times 7 = 35$ days.
17. **200** 1 meter = 100 centimeters, so $2 \times 100 = 200$.
18. **240** 1 hour = 60 min, so 4 hour = $4 \times 60 = 240$ min.