



Name: _____

Date: _____

1. 3 meters = ____ centimeters

2. 14 kilograms = ____ grams

3. 2 kilometers = ____ meters

4. 12 liters = ____ milliliters

5. 20 cm = ? mm

205

188

219

200

6. 12 hours = ? minutes

702

710

720

718



7. 12 weeks = ____ days

8. 200 centimeters = ____ meters

9. 9 kilograms = ? grams

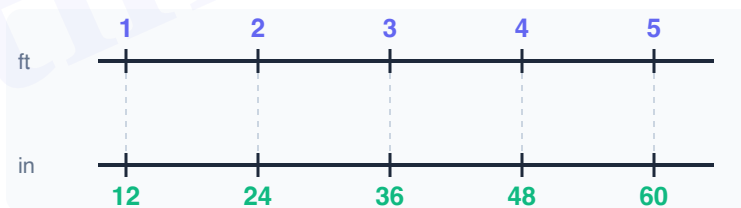
9000

8953

9212

8442

10. The double number line lines up ft with in. What is 5 ft in in?



68

59

57

60

11. 3 kilometers = ? meters

3583

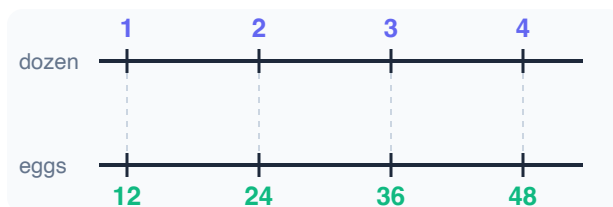
3000

3378

3932



12. The double number line lines up dozen with eggs. What is 4 dozen in eggs?



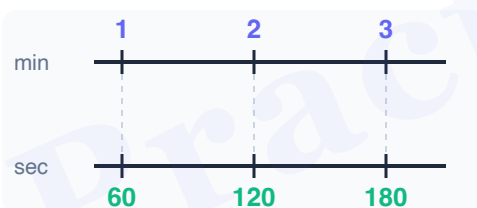
43

57

48

49

13. The double number line lines up min with sec. What is 3 min in sec?



180

215

168

152

14. 10 liters = ? milliliters

9676

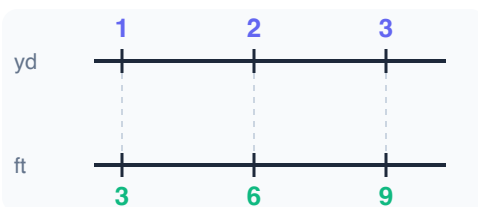
10177

10011

10000



15. The double number line lines up yd with ft. What is 3 yd in ft?



10

9

12

7

16. The double number line lines up week with days. What is 4 week in days?



31

28

25

24

17. 3 meters = ? centimeters

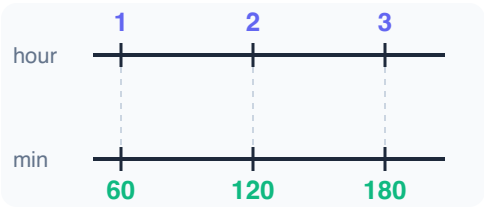
300

223

374

206

18. The double number line lines up hour with min. What is 3 hour in min?



- 226
- 180
- 157
- 133

MathPracticePro



Answer Key

1. **300** 1 m = 100 cm, so 3 m = 300 cm.
2. **14000** 1 kg = 1000 g, so 14 kg = 14000 g.
3. **2000** 1 km = 1000 m, so 2 km = 2000 m.
4. **12000** 1 L = 1000 mL, so 12 L = 12000 mL.
5. **200** 1 cm = 10 mm, so 20 cm = 200 mm.
6. **720** 1 hour = 60 min, so 12 hours = 720 min.
7. **84** 1 week = 7 days, so 12 weeks = 84 days.
8. **2** 100 cm = 1 m, so 200 cm = 2 m.
9. **9000** 1 kilogram = 1000 grams, so $9 \times 1000 = 9000$.
10. **60** 1 ft = 12 in, so 5 ft = $5 \times 12 = 60$ in.
11. **3000** 1 kilometer = 1000 meters, so $3 \times 1000 = 3000$.
12. **48** 1 dozen = 12 eggs, so 4 dozen = $4 \times 12 = 48$ eggs.
13. **180** 1 min = 60 sec, so 3 min = $3 \times 60 = 180$ sec.
14. **10000** 1 liter = 1000 milliliters, so $10 \times 1000 = 10000$.
15. **9** 1 yd = 3 ft, so 3 yd = $3 \times 3 = 9$ ft.
16. **28** 1 week = 7 days, so 4 week = $4 \times 7 = 28$ days.
17. **300** 1 meter = 100 centimeters, so $3 \times 100 = 300$.
18. **180** 1 hour = 60 min, so 3 hour = $3 \times 60 = 180$ min.