Math Practice - Grade 6

M4 Percent and measurement conversion - Convert measurement units

M4 6.RP.A.3c, 6.RP.A.3d

Name: _____ Date: _____

Convert to the other unit. Write the answer in the box.

Example: Convert 57 feet to inches.

How: Going to a smaller unit makes the number bigger, so multiply. Going to a larger unit makes the number smaller, so divide.

57 feet = 684 inches

1 **Convert 56 feet to inches.**

56 feet = ☐

2 **Convert 24 inches to feet.**

24 inches = ☐

3 **Convert 12 feet to yards.**

12 feet = ☐

4 **Convert 18 feet to yards.**

18 feet = ☐

5 **Convert 33 meters to centimeters.**

33 meters = ☐

6 **Convert 15 hours to minutes.**

15 hours = ☐

7 **Convert 5 meters to centimeters.**

5 meters = ☐

8 **Convert 14 hours to minutes.**

14 hours = ☐

9 **Convert 27 hours to minutes.**

27 hours = ☐

10 **Convert 8 meters to centimeters.**

8 meters = ☐

Math Practice - Grade 6

M4 Percent and measurement conversion - Convert measurement units

M4 6.RP.A.3c, 6.RP.A.3d

Name: _____ Date: _____

Convert to the other unit. Write the answer in the box.

Example: Convert 16 yards to feet.

How: Going to a smaller unit makes the number bigger, so multiply. Going to a larger unit makes the number smaller, so divide.

16 yards = 48 feet

1 **Convert 480 minutes to hours.**

480 minutes = ☐

2 **Convert 12 meters to centimeters.**

12 meters = ☐

3 **Convert 57 hours to minutes.**

57 hours = ☐

4 **Convert 39 hours to minutes.**

39 hours = ☐

5 **Convert 33 liters to milliliters.**

33 liters = ☐

6 **Convert 120 minutes to hours.**

120 minutes = ☐

7 **Convert 27 feet to inches.**

27 feet = ☐

8 **Convert 36 hours to minutes.**

36 hours = ☐

9 **Convert 15 yards to feet.**

15 yards = ☐

10 **Convert 54 feet to yards.**

54 feet = ☐

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M4 Percent and measurement conversion - Convert measurement units

M4 6.RP.A.3c, 6.RP.A.3d

Name: _____ Date: _____

Convert to the other unit. Write the answer in the box.

Example: Convert 56 liters to milliliters.

How: Going to a smaller unit makes the number bigger, so multiply. Going to a larger unit makes the number smaller, so divide.

56 liters = 56000 milliliters

1 **Convert 24 inches to feet.**

24 inches = ☐

2 **Convert 47 meters to centimeters.**

47 meters = ☐

3 **Convert 2 meters to centimeters.**

2 meters = ☐

4 **Convert 50 hours to minutes.**

50 hours = ☐

5 **Convert 45 hours to minutes.**

45 hours = ☐

6 **Convert 55 kilograms to grams.**

55 kilograms = ☐

7 **Convert 20 meters to centimeters.**

20 meters = ☐

8 **Convert 40 hours to minutes.**

40 hours = ☐

9 **Convert 700 centimeters to meters.**

700 centimeters = ☐

10 **Convert 25 kilometers to meters.**

25 kilometers = ☐