

Name _____

Choose the correct answer.

- The library is 5 miles from the post office. How many yards is 5 miles?
A 60 yards
B 180 yards
C 8,800 yards
D 26,400 yards
- Students picked 144 ounces of strawberries to make strawberry jam. How many pounds of strawberries did they pick?
A 9 pounds
B 12 pounds
C 16 pounds
D 2,304 pounds
- Fred bought 4 liters of liquid laundry detergent, 3,250 milliliters of fabric softener, and 2.5 liters of bleach. Which statement is true?
A Fred bought 75 milliliters more fabric softener than bleach.
B Fred bought 1.75 liters more laundry detergent than bleach.
C Fred bought 750 milliliters more fabric softener than bleach.
D Fred bought 150 milliliters more laundry detergent than bleach.
- The school play started at 2:10 P.M. and ended at 3:22 P.M. How long did the play last?
A 1 hour 12 minutes
B 1 hour 48 minutes
C 2 hours 12 minutes
D 2 hours 48 minutes

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5. Mark filled 48 glasses with orange juice for a camp breakfast. If each glass holds 1 cup of juice, how many quarts of orange juice did Mark use?
- A 6 quarts
 - B 12 quarts
 - C 24 quarts
 - D 192 quarts
6. Allie bought a 5-pound bag of trail mix. She gave 12 ounces of trail mix to Justin. Then she put the rest of the trail mix into small bags to use for snacks. If each small bag contained 4 ounces of trail mix, how many small bags of trail mix did Allie make?
- A 7
 - B 12
 - C 17
 - D 20
7. A large soup pot holds 12 gallons of soup. Jared has 1-pint containers of chicken broth. How many 1-pint containers of chicken broth will he need to fill the soup pot?
- A 3
 - B 4
 - C 48
 - D 96
8. Melody spent 16 days traveling in South America. How many weeks and days did Melody travel in South America?
- A 1 week 6 days
 - B 2 weeks 2 days
 - C 2 weeks 6 days
 - D 3 weeks 1 day

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9. Emily bought 48 yards of fabric to make curtains. What is that length in inches?
- A 4 inches
 - B 144 inches
 - C 576 inches
 - D 1,728 inches**
10. Carlos bought 5 pounds of carrots. How many ounces of carrots did he buy?
- A 30 ounces
 - B 50 ounces
 - C 60 ounces
 - D 80 ounces**
11. Sam is practicing long track speed skating at an ice skating rink. The distance around the rink is 250 yards. He has skated around the rink 6 times so far. How many more yards does he need to skate around the rink to complete 3 miles?
- A 1,500 yards
 - B 2,750 yards
 - C 3,780 yards**
 - D 14,340 yards
12. Lorena's backpack has a mass of 20,000 grams. What is the mass of Lorena's backpack in kilograms?
- A 2 kilograms
 - B 20 kilograms**
 - C 200 kilograms
 - D 2,000 kilograms

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Write the correct answer.

13. Beth filled 32 jars with paint. If each jar holds 1 pint of paint, how many gallons of paint did Beth use?

4 gallons

15. The Diaz family arrived for breakfast at a diner at 8:45 A.M. They stayed at the diner for 1 hour 23 minutes. What time did the family leave the diner?

10:08 A.M.

14. Vincent needs 30 inches of wood to make 1 shelf. How many feet of wood does Vincent need to make 6 shelves?

15 feet

16. Bethany is 62 inches tall. Bethany's brother Scott is 3 inches taller than she is. Write Scott's height in feet and inches.

5 feet 5 inches

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17. A male hippopotamus can weigh up to 10,000 pounds. How many tons is 10,000 pounds?

_____ **5 tons**

18. A plumber has a 2-meter length of pipe. He needs to cut it into sections that are 10 centimeters long. How many sections will he be able to cut?

_____ **20 sections**

19. Andrea used 6.4 decimeters of ribbon to wrap a gift. How many centimeters of ribbon did she use?

_____ **64 centimeters**

20. Teresa filled 2 containers with homemade soup. Each container holds 1 quart of soup. How many fluid ounces of soup are in the 2 containers that Teresa filled?

_____ **64 fluid ounces**

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21. It takes Betsy 15 minutes to make lunch. How many seconds does it take her to make lunch?

900 seconds

23. The average weight of a gray whale is 16 tons. About how many pounds does a gray whale weigh?

32,000 pounds

22. Mario made 3 gallons of punch for a party. When the party was over, he had 3 quarts of punch left over. How many quarts of punch did the guests at the party drink?

9 quarts

24. The distance between second and third bases on a regulation baseball field is 30 yards. What is that length in inches?

1,080 inches

25. Glenn needs to cut pieces of lanyard that are each 1 meter long to make lanyard key chains. If he has 3 pieces of lanyard that are each 1 dekameter long, how many 1-meter pieces of lanyard can he cut?

30 pieces

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