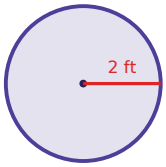
Task card 1 Valentine's Day Math

A round tablecloth for the Valentine's party has a radius of 2 feet. What is its area in square feet?



Task card 2 Valentine's Day Math

A box of chocolates costs $28.00. It is on sale for 25% off. What is the sale price?

Task card 3 Valentine's Day Math

A grab bag at the Valentine's party holds 3 valentine cards, 1 heart sticker and 3 paper hearts. Zoe takes one without looking. What is the probability that it is a valentine card?

Task card 4 Valentine's Day Math

A pack of valentine cards costs $6.00. It is on sale for 30% off. What is the sale price?

Task card 5 Valentine's Day Math

A grab bag at the Valentine's party holds 4 valentine cards, 4 heart stickers and 4 paper hearts. Leo takes one without looking. What is the probability that it is a valentine card?

Task card 6 Valentine's Day Math

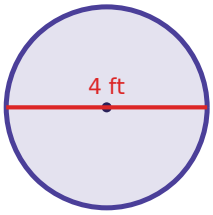
Leo uses 2 cups of pink frosting to make 6 cupcakes. How many cups of pink frosting are needed for 33 cupcakes?

Task card 7 Valentine's Day Math

Leo uses 1 cup of pink frosting to make 4 cupcakes. How many cups of pink frosting are needed for 14 cupcakes?

Task card 8 Valentine's Day Math

A round table at the Valentine's party is 4 feet across (its diameter). Noah puts ribbon once around its edge. How many feet of ribbon is that?

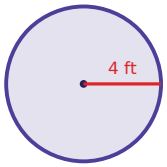


Task card 9 Valentine's Day Math

A grab bag at the Valentine's party holds 2 valentine cards, 1 heart sticker and 1 paper heart. Ella takes one without looking. What is the probability that it is a heart sticker?

Task card 10 Valentine's Day Math

A round tablecloth for the Valentine's party has a radius of 4 feet. What is its area in square feet?



Task card 11 Valentine's Day Math

Ben uses 2 cups of pink frosting to make 6 brownies. How many cups of pink frosting are needed for 29 brownies?

Task card 12 Valentine's Day Math

Sam uses 3 cups of pink frosting to make 6 brownies. How many cups of pink frosting are needed for 7 brownies?

Task card 13 Valentine's Day Math

A bunch of roses costs $35.00. It is on sale for 30% off. What is the sale price?

Task card 14 Valentine's Day Math

Lily uses 2 cups of pink frosting to make 12 brownies. How many cups of pink frosting are needed for 26 brownies?

Task card 15 Valentine's Day Math

A box of chocolates costs $19.00. It is on sale for 25% off. What is the sale price?

Task card 16 Valentine's Day Math

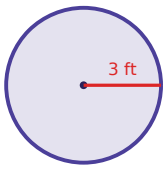
A grab bag at the Valentine's party holds 4 valentine cards, 3 heart stickers and 3 paper hearts. Ben takes one without looking. What is the probability that it is a valentine card?

Task card 17 Valentine's Day Math

A bunch of roses costs $26.00. It is on sale for 40% off. What is the sale price?

Task card 18 Valentine's Day Math

A round tablecloth for the Valentine's party has a radius of 3 feet. What is its area in square feet?



Task card 19 Valentine's Day Math

Ben uses 3 cups of pink frosting to make 6 heart cookies. How many cups of pink frosting are needed for 21 heart cookies?

Task card 20 Valentine's Day Math

A box of chocolates costs $32.00. It is on sale for 25% off. What is the sale price?

Task card 21 Valentine's Day Math

A grab bag at the Valentine's party holds 1 valentine card, 4 heart stickers and 1 paper heart. Ben takes one without looking. What is the probability that it is a valentine card?

Task card 22 Valentine's Day Math

A grab bag at the Valentine's party holds 5 valentine cards, 5 heart stickers and 2 paper hearts. Ben takes one without looking. What is the probability that it is a paper heart?

Task card 23 Valentine's Day Math

Ava uses 2 cups of pink frosting to make 6 brownies. How many cups of pink frosting are needed for 3 brownies?

Task card 24 Valentine's Day Math

A grab bag at the Valentine's party holds 2 valentine cards, 2 heart stickers and 4 paper hearts. Zoe takes one without looking. What is the probability that it is a valentine card?

Valentine's Day Math Task Cards

Recording sheet · Grade 7 · Read each story and solve. Write money like $12.60 and probabilities as fractions in simplest form. Use 3.14 for π and round to the nearest tenth.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Valentine's Day Math Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. 12.6	**2.** $21.00	**3.** $\frac{3}{7}$
4. $4.20	**5.** $\frac{1}{3}$	**6.** 11
7. $3\frac{1}{2}$	**8.** 12.6	**9.** $\frac{1}{4}$
10. 50.2	**11.** $9\frac{2}{3}$	**12.** $3\frac{1}{2}$
13. $24.50	**14.** $4\frac{1}{3}$	**15.** $14.25
16. $\frac{2}{5}$	**17.** $15.60	**18.** 28.3
19. $10\frac{1}{2}$	**20.** $24.00	**21.** $\frac{1}{6}$
22. $\frac{1}{6}$	**23.** 1	**24.** $\frac{1}{4}$