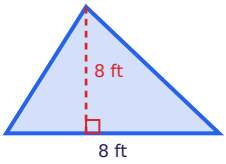
Task card 1 Word Problems

A triangular sail has a base of 8 feet and a height of 8 feet. What is the area of the sail in square feet?



Task card 2 Word Problems

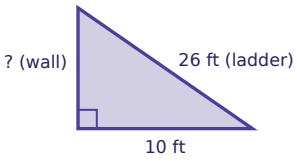
A screen is 10 inches wide and 24 inches tall. How long is its diagonal, in inches?

Task card 3 Word Problems

A wall is 9 feet wide and 11 feet tall. A door in it is 3 feet wide and 7 feet tall. How many square feet of wall need paint?

Task card 4 Word Problems

A ladder leans against a wall. The base of the ladder is 10 feet from the wall, and the ladder is 26 feet long. How high up the wall does the ladder reach?



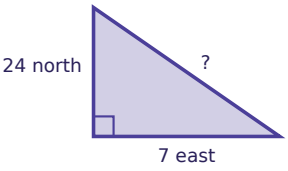
Task card 5 Word Problems

A rectangular garden is 6 feet long and 8 feet wide. What is its area in square feet?



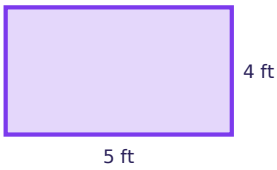
Task card 6 Word Problems

Jada walks 7 blocks east and then 24 blocks north. How many blocks is she from where she started, in a straight line?



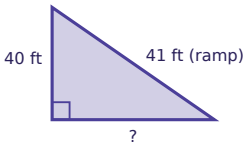
Task card 7 Word Problems

A room is 5 feet by 4 feet. Carpet costs $3 per square foot. How much does it cost to carpet the whole room?



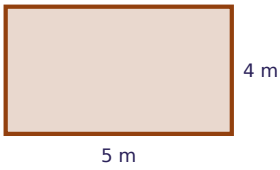
Task card 8 Word Problems

A ramp is 41 feet long and rises 40 feet. How far along the ground does the ramp reach, in feet?



Task card 9 Word Problems

A rectangular dog run is 5 meters long and 4 meters wide. How many meters of fence go all the way around it?

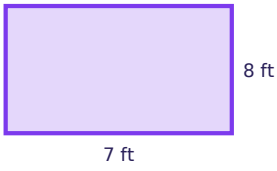


Task card 10 Word Problems

A screen is 6 inches wide and 8 inches tall. How long is its diagonal, in inches?

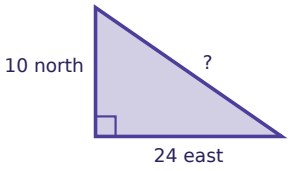
Task card 11 Word Problems

A room is 7 feet by 8 feet. Carpet costs $3 per square foot. How much does it cost to carpet the whole room?



Task card 12 Word Problems

Jada walks 24 blocks east and then 10 blocks north. How many blocks is she from where she started, in a straight line?

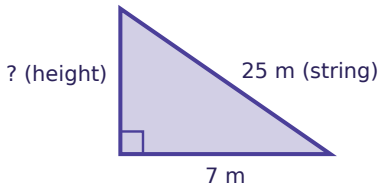


Task card 13 Word Problems

A wall is 12 feet wide and 14 feet tall. A door in it is 3 feet wide and 7 feet tall. How many square feet of wall need paint?

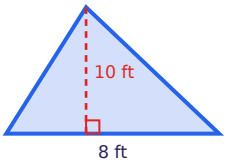
Task card 14 Word Problems

A kite is flying on a string 25 meters long. The kite is right above a spot 7 meters away from the person holding it. How high is the kite?



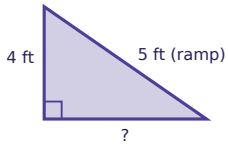
Task card 15 Word Problems

A triangular sail has a base of 8 feet and a height of 10 feet. What is the area of the sail in square feet?



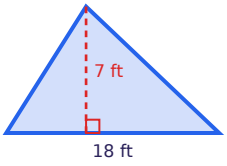
Task card 16 Word Problems

A ramp is 5 feet long and rises 4 feet. How far along the ground does the ramp reach, in feet?



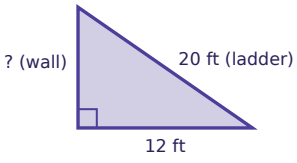
Task card 17 Word Problems

A triangular sail has a base of 18 feet and a height of 7 feet. What is the area of the sail in square feet?



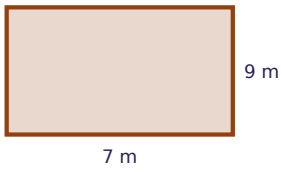
Task card 18 Word Problems

A ladder leans against a wall. The base of the ladder is 12 feet from the wall, and the ladder is 20 feet long. How high up the wall does the ladder reach?



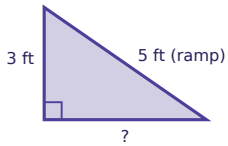
Task card 19 Word Problems

A rectangular dog run is 7 meters long and 9 meters wide. How many meters of fence go all the way around it?



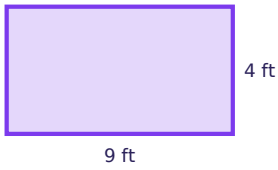
Task card 20 Word Problems

A ramp is 5 feet long and rises 3 feet. How far along the ground does the ramp reach, in feet?



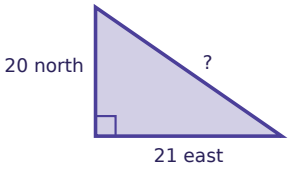
Task card 21 Word Problems

A room is 9 feet by 4 feet. Carpet costs $6 per square foot. How much does it cost to carpet the whole room?



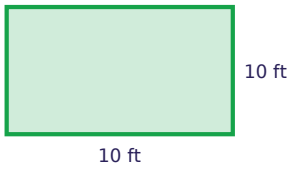
Task card 22 Word Problems

Jada walks 21 blocks east and then 20 blocks north. How many blocks is she from where she started, in a straight line?



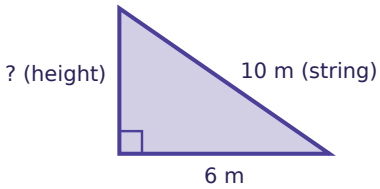
Task card 23 Word Problems

A rectangular garden is 10 feet long and 10 feet wide. What is its area in square feet?



Task card 24 Word Problems

A kite is flying on a string 10 meters long. The kite is right above a spot 6 meters away from the person holding it. How high is the kite?



Word Problems Task Cards

Recording sheet · Grade 10 · Read each problem and solve.

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

Word Problems Task Cards: Answer Key

Grade 10 · Easy

The answers online

1. 32	**2.** 26	**3.** 78
4. 24	**5.** 48	**6.** 25
7. 60	**8.** 9	**9.** 18
10. 10	**11.** 168	**12.** 26
13. 147	**14.** 24	**15.** 40
16. 3	**17.** 63	**18.** 16
19. 32	**20.** 4	**21.** 216
22. 29	**23.** 100	**24.** 8