Task card 1 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 10 feet. If a wall measures 2 inches on the drawing, what is its actual length in feet?

Task card 2 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 13 feet. If a wall is actually 52 feet long, how long is it on the drawing, in inches?

Task card 3 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 6 feet. If a wall measures 12 inches on the drawing, what is its actual length in feet?

Task card 4 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 4 feet. If a wall is actually 40 feet long, how long is it on the drawing, in inches?

Task card 5 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 6 feet. If a wall measures 2 inches on the drawing, what is its actual length in feet?

Task card 6 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 13 feet. If a wall is actually 130 feet long, how long is it on the drawing, in inches?

Task card 7 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 4 feet. If a wall measures 4 inches on the drawing, what is its actual length in feet?

Task card 8 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 2 feet. If a wall is actually 20 feet long, how long is it on the drawing, in inches?

Task card 9 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 5 feet. If a wall measures 5 inches on the drawing, what is its actual length in feet?

Task card 10 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 11 feet. If a wall is actually 66 feet long, how long is it on the drawing, in inches?

Task card 11 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 8 feet. If a wall measures 11 inches on the drawing, what is its actual length in feet?

Task card 12 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 3 feet. If a wall is actually 12 feet long, how long is it on the drawing, in inches?

Task card 13 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 2 feet. If a wall measures 7 inches on the drawing, what is its actual length in feet?

Task card 14 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 9 feet. If a wall is actually 45 feet long, how long is it on the drawing, in inches?

Task card 15 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 14 feet. If a wall measures 6 inches on the drawing, what is its actual length in feet?

Task card 16 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 8 feet. If a wall is actually 16 feet long, how long is it on the drawing, in inches?

Task card 17 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 17 feet. If a wall is actually 102 feet long, how long is it on the drawing, in inches?

Task card 18 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 6 feet. If a wall measures 10 inches on the drawing, what is its actual length in feet?

Task card 19 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 5 feet. If a wall is actually 15 feet long, how long is it on the drawing, in inches?

Task card 20 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 9 feet. If a wall measures 12 inches on the drawing, what is its actual length in feet?

Task card 21 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 11 feet. If a wall is actually 44 feet long, how long is it on the drawing, in inches?

Task card 22 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 15 feet. If a wall measures 8 inches on the drawing, what is its actual length in feet?

Task card 23 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 16 feet. If a wall is actually 128 feet long, how long is it on the drawing, in inches?

Task card 24 Scale Drawings & Scale Factor

On a scale drawing, 1 inch = 8 feet. If a wall measures 6 inches on the drawing, what is its actual length in feet?

Scale Drawings & Scale Factor Task Cards

Recording sheet · Grade 7 · Solve each problem.

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

Scale Drawings & Scale Factor Task Cards: Answer Key

Grade 7 · Medium

The answers online

1. 20	**2.** 4	**3.** 72
4. 10	**5.** 12	**6.** 10
7. 16	**8.** 10	**9.** 25
10. 6	**11.** 88	**12.** 4
13. 14	**14.** 5	**15.** 84
16. 2	**17.** 6	**18.** 60
19. 3	**20.** 108	**21.** 4
22. 120	**23.** 8	**24.** 48