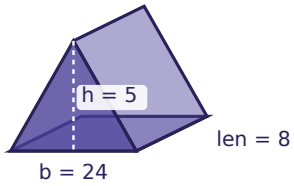
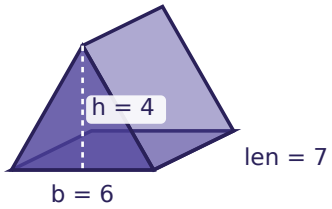
Task card 1 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 13 inches. Find the surface area in square inches.



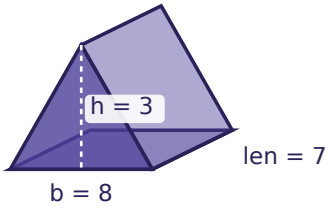
Task card 2 Surface Area of Triangular Prisms

The prism is measured in centimeters. Each slanted side of the triangle is 5 centimeters. Find the surface area in square centimeters.



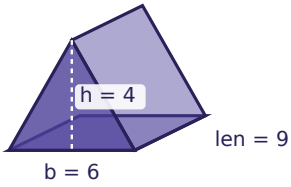
Task card 3 Surface Area of Triangular Prisms

The prism is measured in centimeters. Each slanted side of the triangle is 5 centimeters. Find the surface area in square centimeters.



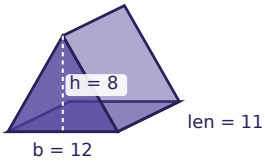
Task card 4 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 5 inches. Find the surface area in square inches.



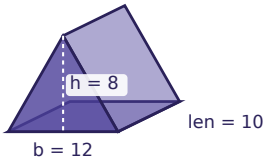
Task card 5 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 10 feet. Find the surface area in square feet.



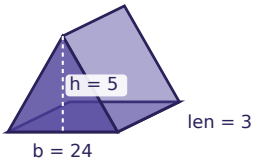
Task card 6 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 10 feet. Find the surface area in square feet.



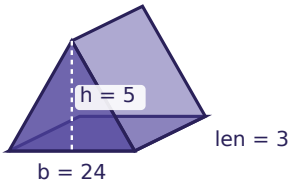
Task card 7 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 13 feet. Find the surface area in square feet.



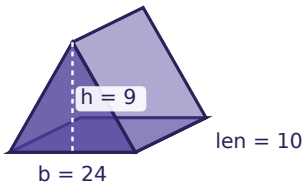
Task card 8 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 13 inches. Find the surface area in square inches.



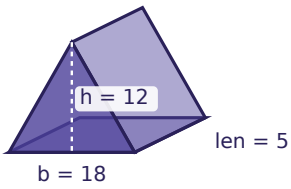
Task card 9 Surface Area of Triangular Prisms

The prism is measured in meters. Each slanted side of the triangle is 15 meters. Find the surface area in square meters.



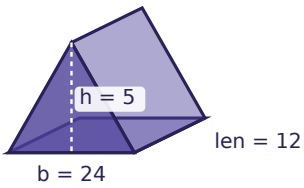
Task card 10 Surface Area of Triangular Prisms

The prism is measured in meters. Each slanted side of the triangle is 15 meters. Find the surface area in square meters.



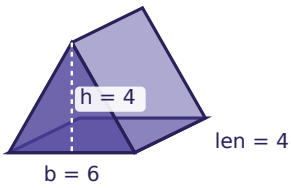
Task card 11 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 13 inches. Find the surface area in square inches.



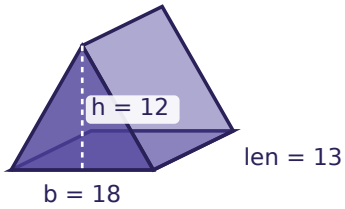
Task card 12 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 5 inches. Find the surface area in square inches.



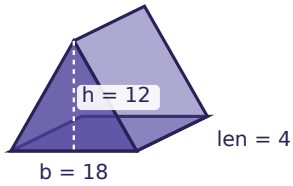
Task card 13 Surface Area of Triangular Prisms

The prism is measured in centimeters. Each slanted side of the triangle is 15 centimeters. Find the surface area in square centimeters.



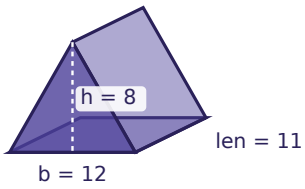
Task card 14 Surface Area of Triangular Prisms

The prism is measured in meters. Each slanted side of the triangle is 15 meters. Find the surface area in square meters.



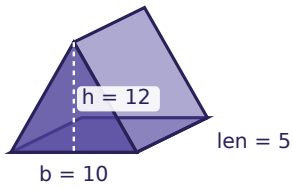
Task card 15 Surface Area of Triangular Prisms

The prism is measured in meters. Each slanted side of the triangle is 10 meters. Find the surface area in square meters.



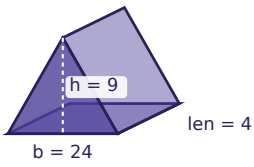
Task card 16 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 13 inches. Find the surface area in square inches.



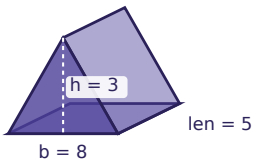
Task card 17 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 15 feet. Find the surface area in square feet.



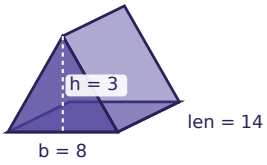
Task card 18 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 5 feet. Find the surface area in square feet.



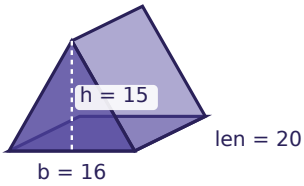
Task card 19 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 5 feet. Find the surface area in square feet.



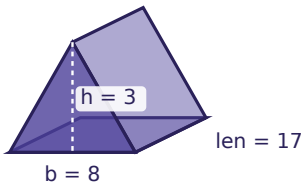
Task card 20 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 17 inches. Find the surface area in square inches.



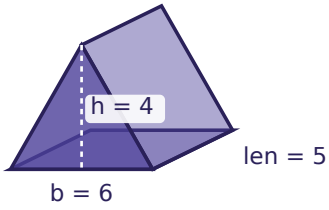
Task card 21 Surface Area of Triangular Prisms

The prism is measured in inches. Each slanted side of the triangle is 5 inches. Find the surface area in square inches.



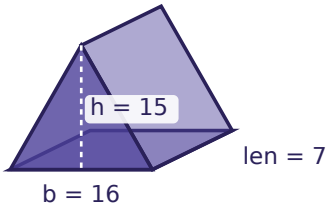
Task card 22 Surface Area of Triangular Prisms

The prism is measured in centimeters. Each slanted side of the triangle is 5 centimeters. Find the surface area in square centimeters.



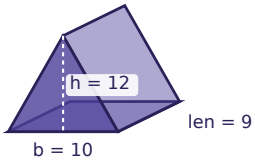
Task card 23 Surface Area of Triangular Prisms

The prism is measured in centimeters. Each slanted side of the triangle is 17 centimeters. Find the surface area in square centimeters.



Task card 24 Surface Area of Triangular Prisms

The prism is measured in feet. Each slanted side of the triangle is 13 feet. Find the surface area in square feet.



Surface Area of Triangular Prisms Task Cards

Recording sheet · Grade 7 · Find each surface area: 2 triangles + 3 rectangles.

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

Surface Area of Triangular Prisms Task Cards: Answer Key

Grade 7 · Medium

The answers online

1. 520	**2.** 136	**3.** 150
4. 168	**5.** 448	**6.** 416
7. 270	**8.** 270	**9.** 756
10. 456	**11.** 720	**12.** 88
13. 840	**14.** 408	**15.** 448
16. 300	**17.** 432	**18.** 114
19. 276	**20.** 1240	**21.** 330
22. 104	**23.** 590	**24.** 444