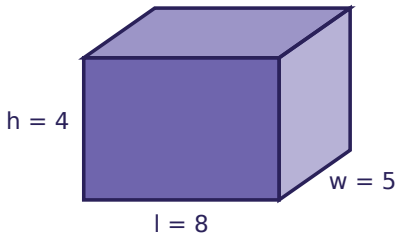
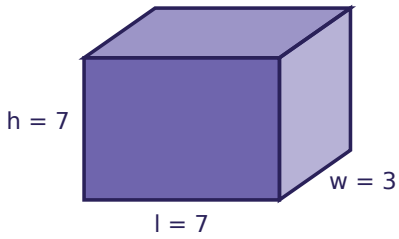
**Task card 1** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 8, width 5, and height 4.



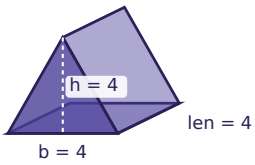

**Task card 2** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 7, width 3, and height 7.



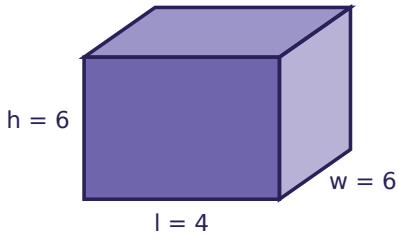

**Task card 3** Surface Area & Volume of Prisms (M...

Find the volume of a triangular prism with a triangular base of base 4 and height 4, and a prism length of 4.



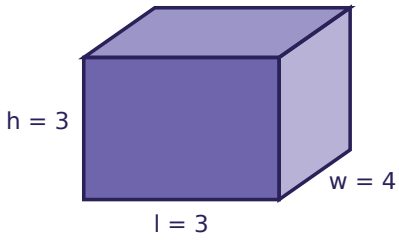

**Task card 4** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 4, width 6, and height 6.



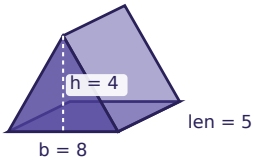

**Task card 5** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 3, width 4, and height 3.



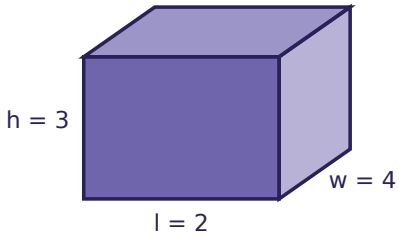

**Task card 6** Surface Area & Volume of Prisms (M...

Find the volume of a triangular prism with a triangular base of base 8 and height 4, and a prism length of 5.



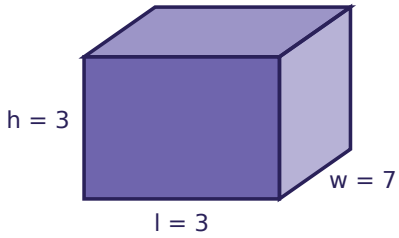
**Task card 7** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 2, width 4, and height 3.



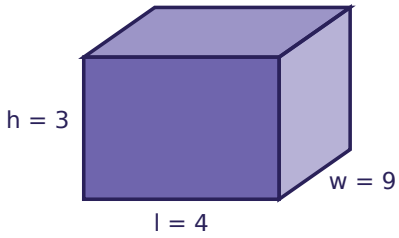

**Task card 8** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 3, width 7, and height 3.



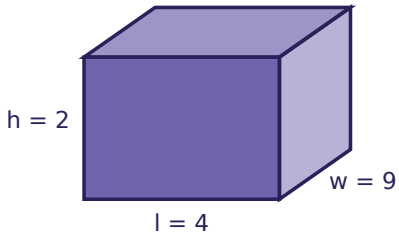

**Task card 9** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 4, width 9, and height 3.



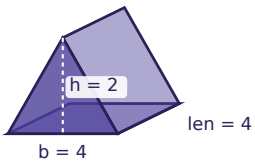

**Task card 10** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 4, width 9, and height 2.



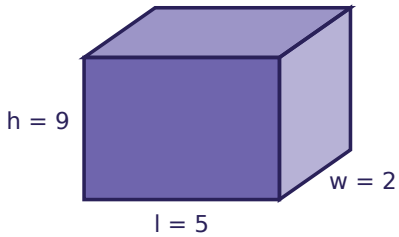

**Task card 11** Surface Area & Volume of Prisms (M...

Find the volume of a triangular prism with a triangular base of base 4 and height 2, and a prism length of 4.



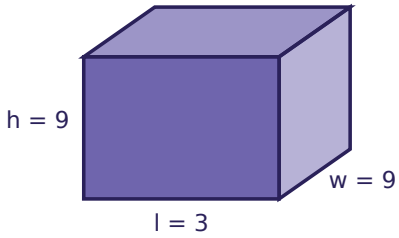

**Task card 12** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 5, width 2, and height 9.



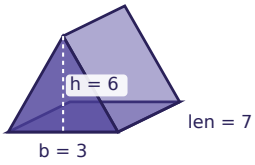
**Task card 13** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 3, width 9, and height 9.



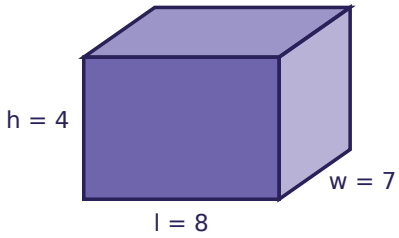

**Task card 14** Surface Area & Volume of Prisms (M...

Find the volume of a triangular prism with a triangular base of base 3 and height 6, and a prism length of 7.



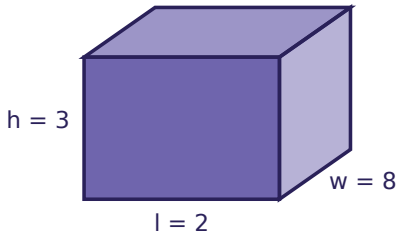

**Task card 15** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 8, width 7, and height 4.



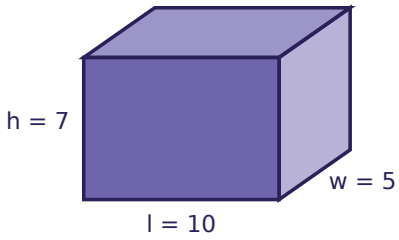

**Task card 16** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 2, width 8, and height 3.



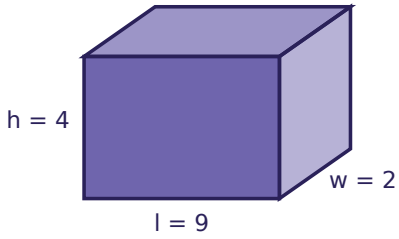

**Task card 17** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 10, width 5, and height 7.



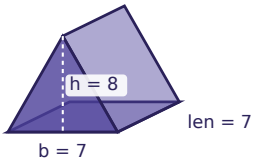

**Task card 18** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 9, width 2, and height 4.



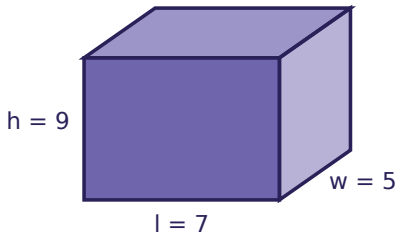
**Task card 19** Surface Area & Volume of Prisms (M...

Find the volume of a triangular prism with a triangular base of base 7 and height 8, and a prism length of 7.



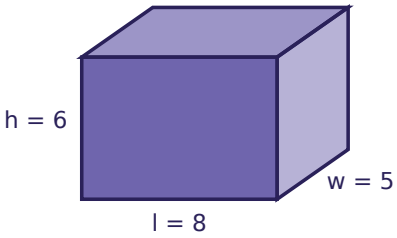

**Task card 20** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 7, width 5, and height 9.



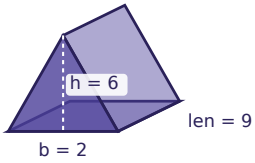

**Task card 21** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 8, width 5, and height 6.



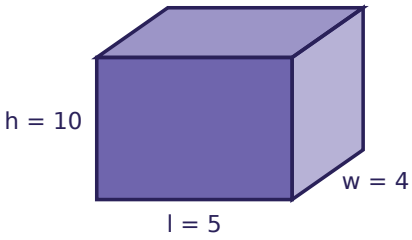

**Task card 22** Surface Area & Volume of Prisms (M...

Find the volume of a triangular prism with a triangular base of base 2 and height 6, and a prism length of 9.



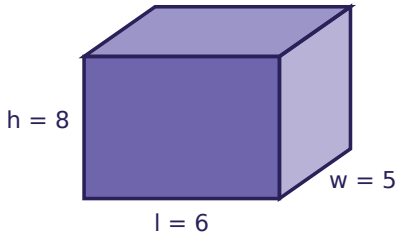

**Task card 23** Surface Area & Volume of Prisms (M...

Find the volume of a rectangular prism with length 5, width 4, and height 10.




**Task card 24** Surface Area & Volume of Prisms (M...

Find the surface area of a rectangular prism with length 6, width 5, and height 8.



# Surface Area & Volume of Prisms (Mixed Review) Task Cards

Recording sheet · Grade 7 · Solve each problem.

Scan to check your answers

Name: _____ Date: _____

| | | | |
|---|---|---|---|
| 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 & Volume of Prisms (Mixed Review) Task Cards: Answer Key

Grade 7 · Medium

The answers online

| | | |
|---|---|---|
| **1.** 160 | **2.** 182 | **3.** 32 |
| **4.** 144 | **5.** 66 | **6.** 80 |
| **7.** 24 | **8.** 102 | **9.** 108 |
| **10.** 124 | **11.** 16 | **12.** 90 |
| **13.** 270 | **14.** 63 | **15.** 224 |
| **16.** 92 | **17.** 350 | **18.** 124 |
| **19.** 196 | **20.** 315 | **21.** 236 |
| **22.** 54 | **23.** 200 | **24.** 236 |