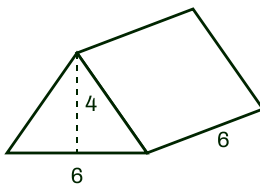


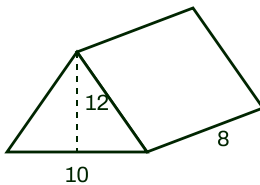
Find the surface area of a prism with triangular faces

NAME	DATE	SCORE / 10
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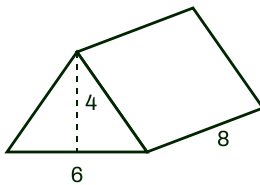
- 1** The prism below is measured in centimetres. Each slanted side of its triangle is 5 centimetres. What is the surface area, in square centimetres, of the prism?



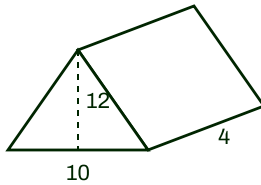
- 2** The prism below is measured in centimetres. Each slanted side of its triangle is 13 centimetres. What is the surface area, in square centimetres, of the prism?



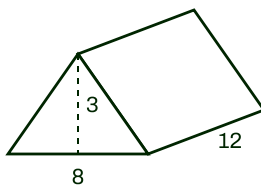
- 3** The prism below is measured in centimetres. Each slanted side of its triangle is 5 centimetres. What is the surface area, in square centimetres, of the prism?



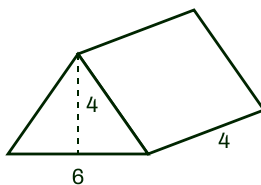
- 4** The prism below is measured in centimetres. Each slanted side of its triangle is 13 centimetres. What is the surface area, in square centimetres, of the prism?



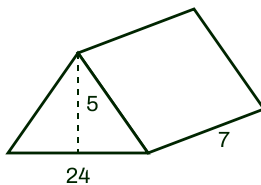
- 5** The prism below is measured in centimetres. Each slanted side of its triangle is 5 centimetres. What is the surface area, in square centimetres, of the prism?



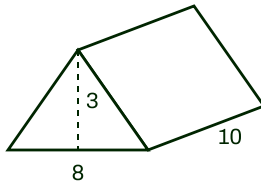
- 6** The prism below is measured in centimetres. Each slanted side of its triangle is 5 centimetres. What is the surface area, in square centimetres, of the prism?



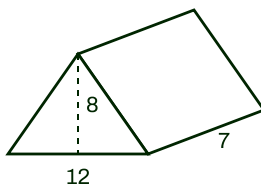
- 7** The prism below is measured in centimetres. Each slanted side of its triangle is 13 centimetres. What is the surface area, in square centimetres, of the prism?



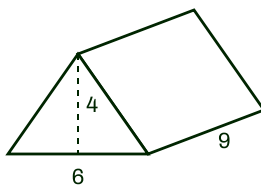
- 8** The prism below is measured in centimetres. Each slanted side of its triangle is 5 centimetres. What is the surface area, in square centimetres, of the prism?



- 9** The prism below is measured in centimetres. Each slanted side of its triangle is 10 centimetres. What is the surface area, in square centimetres, of the prism?



- 10** The prism below is measured in centimetres. Each slanted side of its triangle is 5 centimetres. What is the surface area, in square centimetres, of the prism?



Find the surface area of a prism with triangular faces

1 120

3 152

5 240

7 470

9 320

2 408

4 264

6 88

8 204

10 168