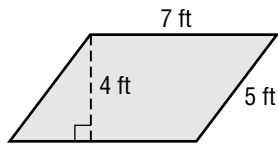


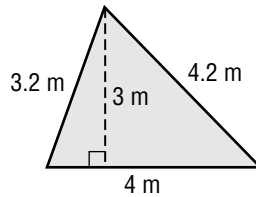
**7-1****Practice: Skills****Area of Parallelograms, Triangles, and Trapezoids**

Find the area of each figure.

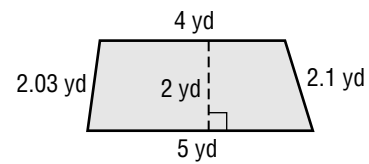
1.



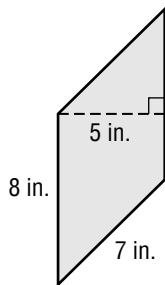
2.



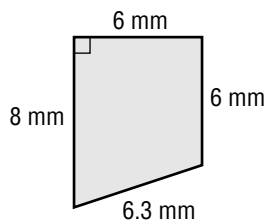
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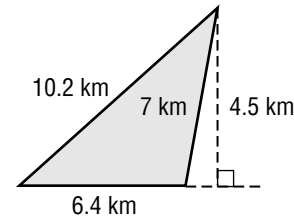
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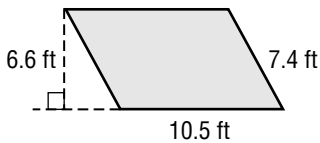
5.



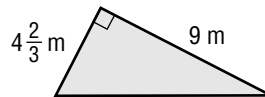
6.



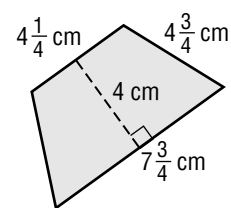
7.



8.



9.



10. parallelogram: base, 9 km; height, 11 km
11. triangle: base, 10 ft; height, 13 ft
12. trapezoid: height, 9 mm; bases, 7 mm and 13 mm
13. parallelogram: base, 7.8 in.; height, 7.5 in.
14. triangle: base, 7.2 cm; height, 3.5 cm
15. trapezoid: height, 2.8 mi; bases, 3.4 mi and 7.6 mi
16. parallelogram: base,  $4\frac{1}{3}$  m; height, 3 m
17. triangle: base, 8 yd; height,  $9\frac{1}{4}$  yd
18. trapezoid: height, 6 cm; bases,  $2\frac{1}{3}$  cm and  $4\frac{2}{3}$  cm