

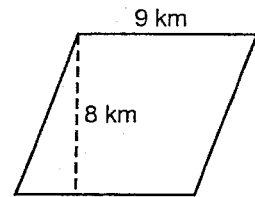
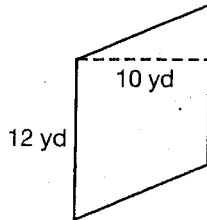
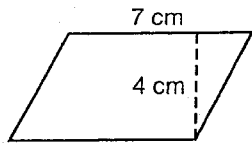
Name _____

**Practice
4-5**

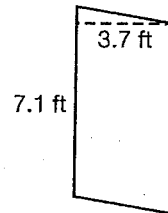
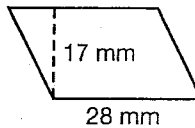
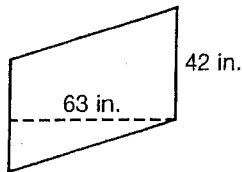
Area of Parallelograms

Find each area. The dashed line is a height.

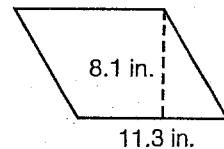
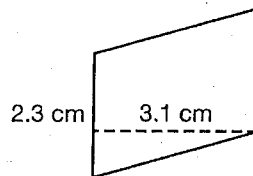
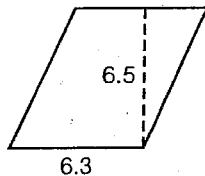
1. _____ 2. _____ 3. _____



4. _____ 5. _____ 6. _____



7. _____ 8. _____ 9. _____



Find the area if b is the base and h is the height of the parallelogram.

10. $b = 5$ cm, $h = 7$ cm 11. $b = 8.6$ m, $h = 12.0$ m 12. $b = 8.4$ m, $h = 5.3$ m

13. $h = 83$ in., $b = 104$ in. 14. $b = 23$ cm, $h = 8.7$ cm 15. $h = 2.1$ mi, $b = 2.5$ mi

16. A woodworker built a table whose top was inlaid with a parallelogram with base 8 in. and height 9.5 in. What was the area of the inlay?

17. An unusual tabletop has the shape of a parallelogram with base 147 cm and height 136 cm. What is the area of the tabletop?
