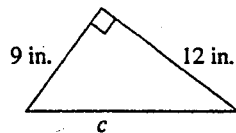


Practice 134

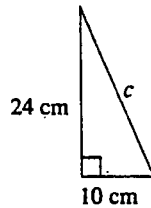
Skills and Applications of Lesson 10-11

Find the unknown length. If necessary, round to the nearest tenth.
Use the table on page 480 or a calculator as needed.

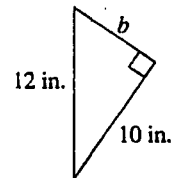
1.



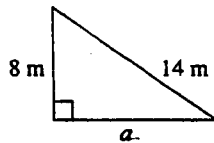
2.



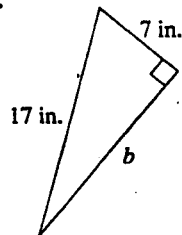
3.



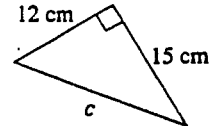
4.



5.



6.



Is a triangle with sides of the given lengths a right triangle? Write *Yes* or *No*.

- | | |
|----------------------------|----------------------------|
| 7. 15 yd, 25 yd, 20 yd | 8. 15 cm, 36 cm, 39 cm |
| 9. 14 in., 20 in., 24 in. | 10. 14 in., 48 in., 50 in. |
| 11. 15 cm, 25 cm, 30 cm | 12. 11 ft, 16 ft, 12 ft |
| 13. 25 in., 65 in., 60 in. | 14. 18 in., 20 in., 14 in. |
15. A rectangle has a length of 10 in. and a width of 24 in. Find the length of the diagonal.
16. The lengths of two sides of a right triangle are 6 cm and 8 cm. Find the length of the hypotenuse.