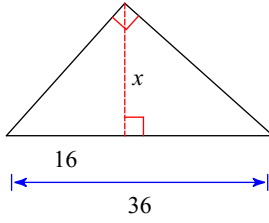


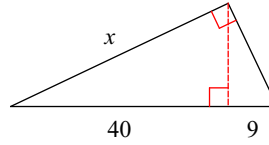
Practice on Metric Relations

Find the missing length indicated. Leave your answer in simplest radical form.

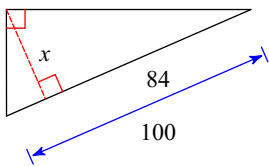
1)



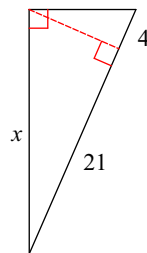
2)

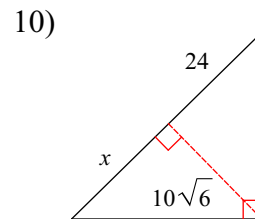
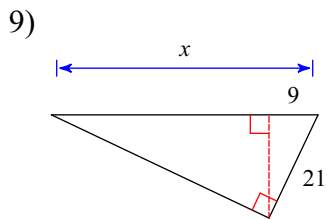
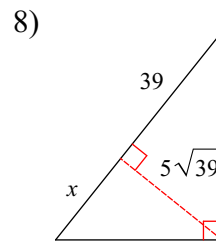
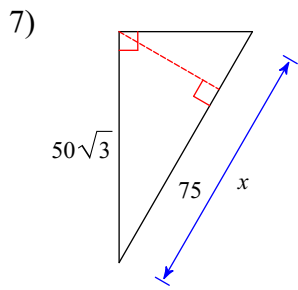
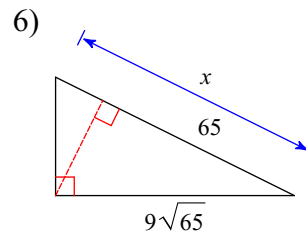
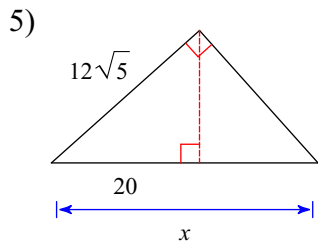


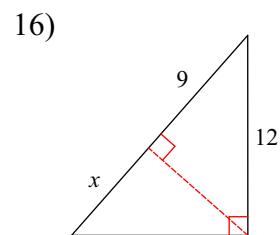
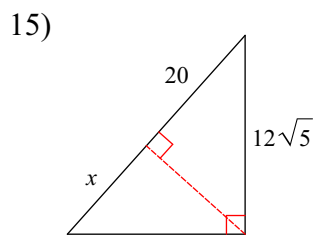
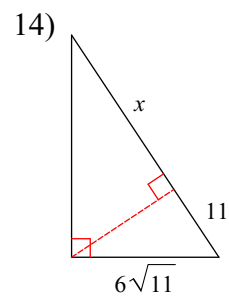
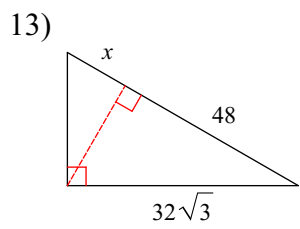
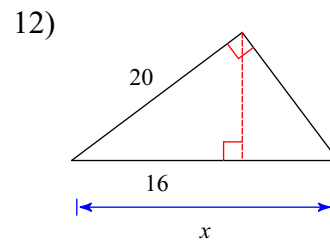
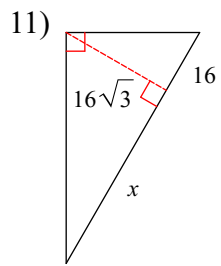
3)



4)







Answers to Practice on Metric Relations (ID: 1)

- 1) $8\sqrt{5}$
- 5) 36
- 9) 49
- 13) 16

- 2) $14\sqrt{10}$
- 6) 81
- 10) 25
- 14) 25

- 3) $8\sqrt{21}$
- 7) 100
- 11) 48
- 15) 16

- 4) $5\sqrt{21}$
- 8) 25
- 12) 25
- 16) 7