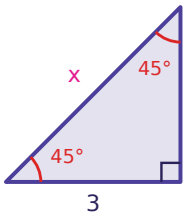
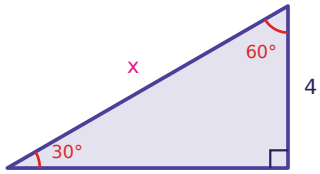
Task card 1 Special Right Triangles: 45-45-90...

Find x.



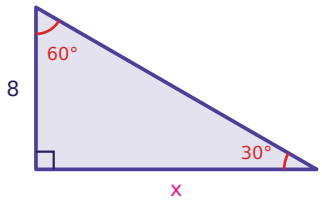
Task card 2 Special Right Triangles: 45-45-90...

Find x.



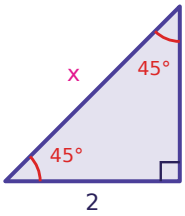
Task card 3 Special Right Triangles: 45-45-90...

Find x.



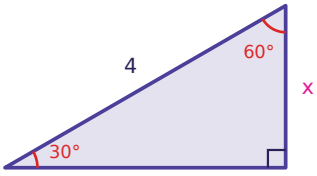
Task card 4 Special Right Triangles: 45-45-90...

Find x.



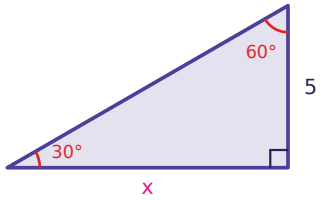
Task card 5 Special Right Triangles: 45-45-90...

Find x.



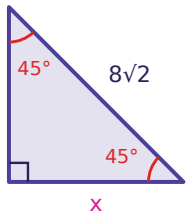
Task card 6 Special Right Triangles: 45-45-90...

Find x.



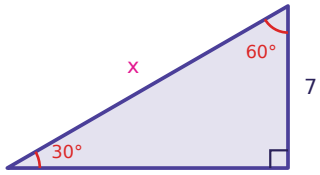
Task card 7 Special Right Triangles: 45-45-90...

Find x.



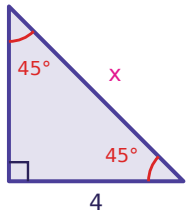
Task card 8 Special Right Triangles: 45-45-90...

Find x.



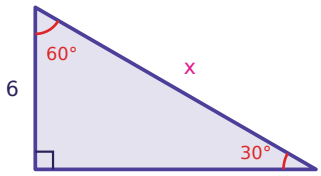
Task card 9 Special Right Triangles: 45-45-90...

Find x.



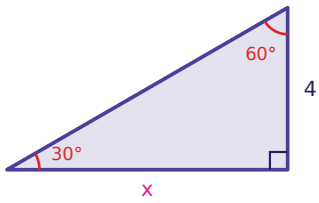
Task card 10 Special Right Triangles: 45-45-90...

Find x.



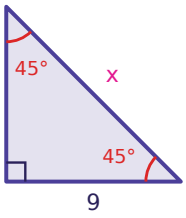
Task card 11 Special Right Triangles: 45-45-90...

Find x.



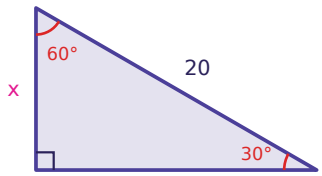
Task card 12 Special Right Triangles: 45-45-90...

Find x.



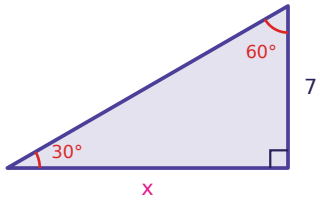
Task card 13 Special Right Triangles: 45-45-90...

Find x.



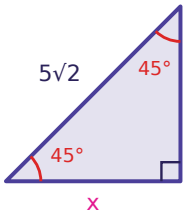
Task card 14 Special Right Triangles: 45-45-90...

Find x.



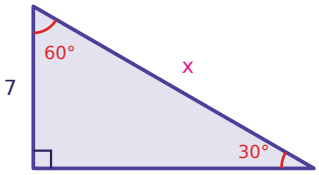
Task card 15 Special Right Triangles: 45-45-90...

Find x.



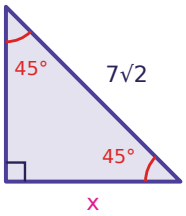
Task card 16 Special Right Triangles: 45-45-90...

Find x.



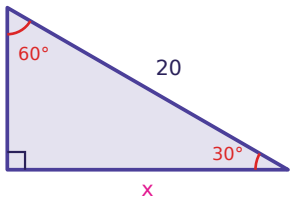
Task card 17 Special Right Triangles: 45-45-90...

Find x.



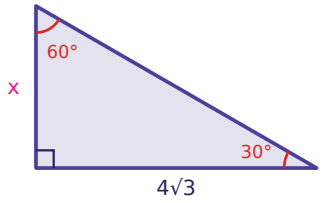
Task card 18 Special Right Triangles: 45-45-90...

Find x.



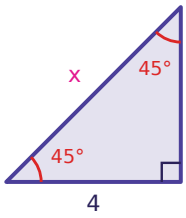
Task card 19 Special Right Triangles: 45-45-90...

Find x.



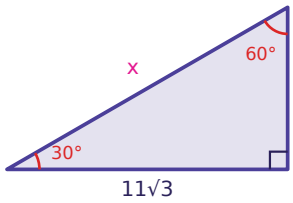
Task card 20 Special Right Triangles: 45-45-90...

Find x.



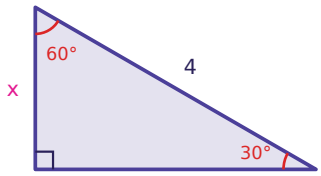
Task card 21 Special Right Triangles: 45-45-90...

Find x.



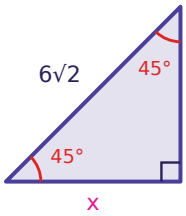
Task card 22 Special Right Triangles: 45-45-90...

Find x.



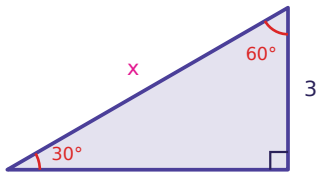
Task card 23 Special Right Triangles: 45-45-90...

Find x.



Task card 24 Special Right Triangles: 45-45-90...

Find x.



Special Right Triangles: 45-45-90 & 30-60-90 Task Cards

Recording sheet · Grade 10 · Find x. Write answers in simplest radical form, like $5\sqrt{3}$.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Special Right Triangles: 45-45-90 & 30-60-90 Task Cards: Answer Key

Grade 10 · Easy

The answers online

1. 3√2	**2.** 8	**3.** 8√3
4. 2√2	**5.** 2	**6.** 5√3
7. 8	**8.** 14	**9.** 4√2
10. 12	**11.** 4√3	**12.** 9√2
13. 10	**14.** 7√3	**15.** 5
16. 14	**17.** 7	**18.** 10√3
19. 4	**20.** 4√2	**21.** 22
22. 2	**23.** 6	**24.** 6