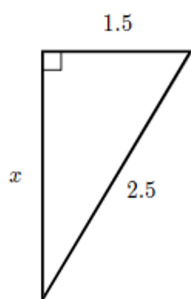


Find the value of x in the triangle shown below.

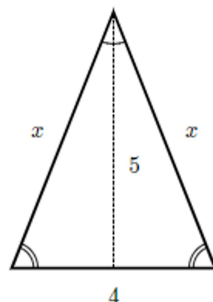


Which side lengths form a right triangle?

Choose all answers that apply:

- ☐ (A) 3, 4, 5
- ☐ (B) 7, 8, 9
- ☐ (C) 3, 9, $\sqrt{95}$

Find the value of x in the isosceles triangle shown below.



Choose 1 answer:

- ☐ (A) $x = 3.75$
- ☐ (B) $x = \sqrt{2}$
- ☐ (C) $x = \sqrt{5}$
- ☐ (D) $x = 2$

Which side lengths form a right triangle?

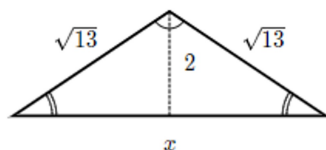
Choose all answers that apply:

- ☐ (A) 4, 8, 12
- ☐ (B) $2, \sqrt{5}, 3$
- ☐ (C) $2, 2, \sqrt{8}$

Choose 1 answer:

- ☐ (A) $x = 6$
- ☐ (B) $x = \sqrt{29}$
- ☐ (C) $x = 9$
- ☐ (D) $x = \sqrt{20}$

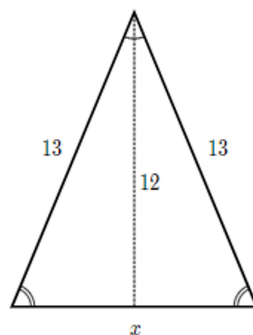
Find the value of x in the isosceles triangle shown below.



Choose 1 answer:

- ☐ (A) $x = \sqrt{26}$
- ☐ (B) $x = 3$
- ☐ (C) $x = \sqrt{52}$
- ☐ (D) $x = 6$

Find the value of x in the isosceles triangle shown below.



Choose 1 answer:

- ☐ (A) $x = 5$
- ☐ (B) $x = 25$
- ☐ (C) $x = \sqrt{10}$
- ☐ (D) $x = 10$