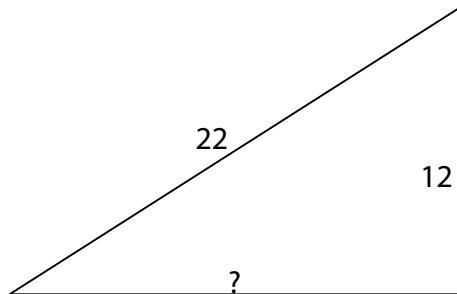




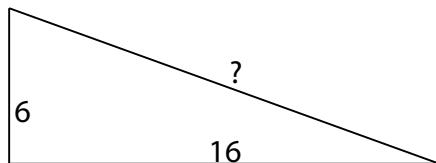
## Pythagorean theorem

Find the length of the side using the pythagorean theorem.

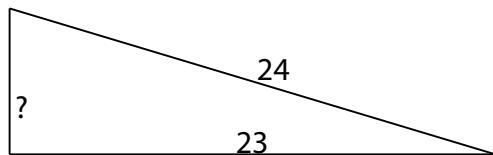
1.



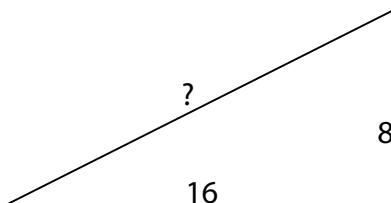
2.



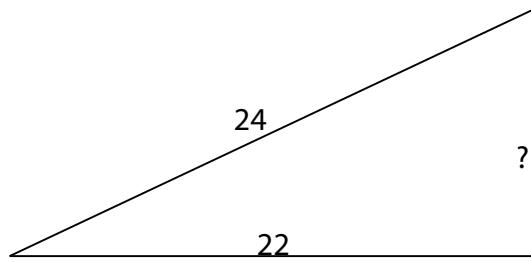
3.



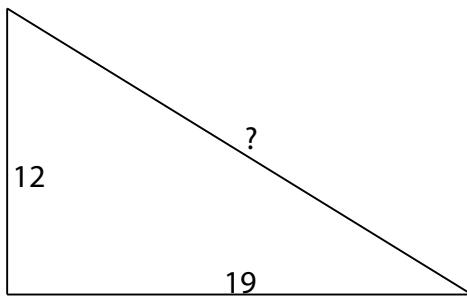
4.



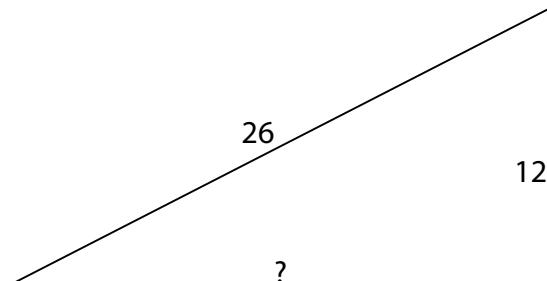
5.



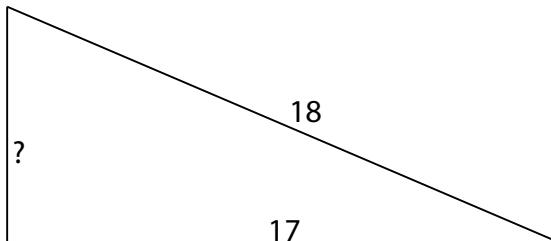
6.



7.



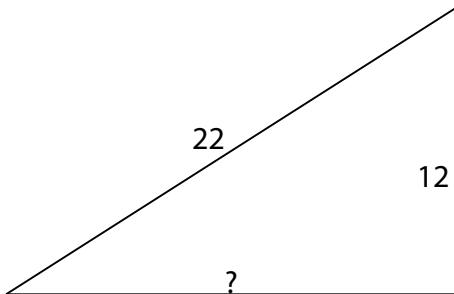
8.



## ANSWER SHEET

Find the length of the side.

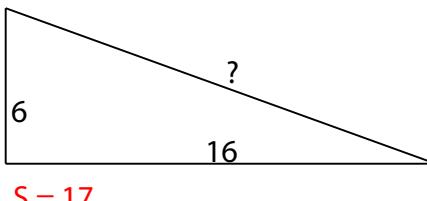
1.



$$S = 18$$

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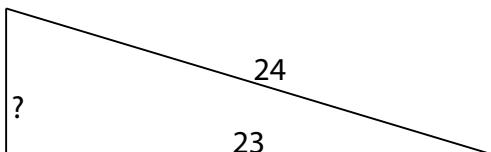
2.



$$S = 17$$

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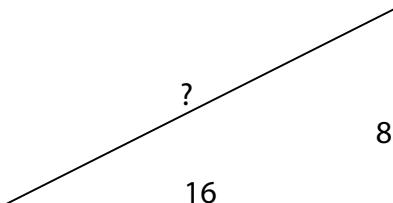
3.



$$S = 7$$

---

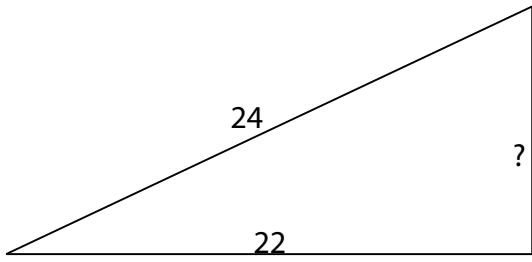
4.



$$S = 18$$

---

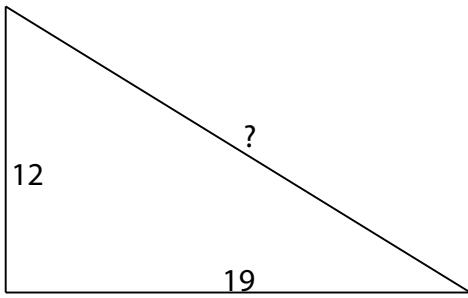
5.



$$S = 10$$

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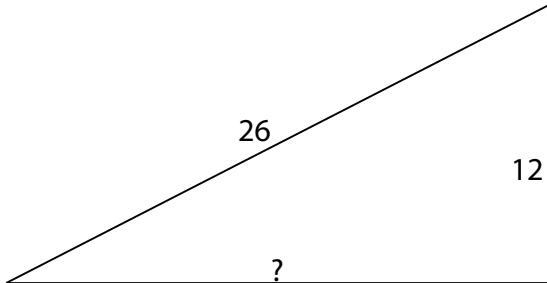
6.



$$S = 22$$

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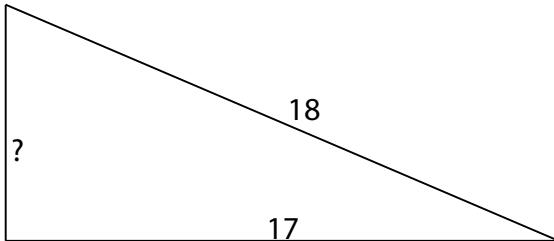
7.



$$S = 23$$

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8.



$$S = 6$$

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