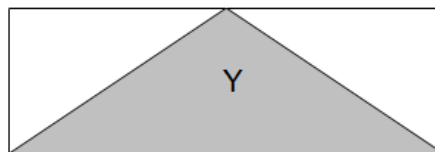
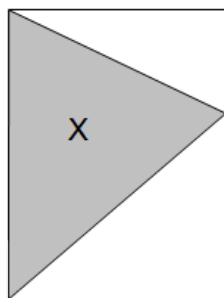


Triangles and rectangles

This task is about the area of two triangles and two rectangles.



The two rectangles above have the same area.

a) Which of these statements is true about triangle X and triangle Y?

- | | |
|---|--|
| <input type="radio"/> The area of triangle X is larger than the area of triangle Y. | <input type="radio"/> The area of triangle X is the same as the area of triangle Y. |
| <input type="radio"/> The area of triangle X is smaller than the area of triangle Y. | <input type="radio"/> The area of triangle X may be larger than, equal to, or smaller than the area of triangle Y. |

Explain why you decided on your answer

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