





Sort the expressions into three groups.





The area of a triangle is $3p^2$

Find four possible combinations of bases and heights that would give this area.

Base	Perpendicular height



6

Show how you worked out your answer.



$$\frac{2}{5}r$$

$$w^{3}-r^{2}$$

$$w = 5 \text{ and } r = 11$$

b) Find values for w and r that will change the order of the expressions.



Explain why it is possible to simplify $2b \times 5c$ but not 2b + 5c



