



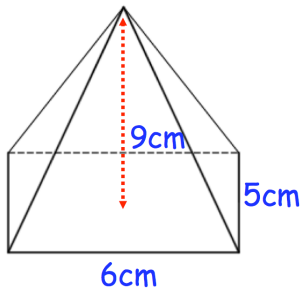
Work out

$$2\frac{3}{8} - \frac{5}{6}$$

Give your answer as a mixed number.

Expand and simplify

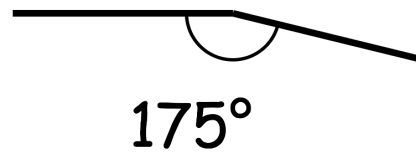
$$(3y - 2)(y + 3)$$



Calculate the volume of the pyramid

Shown is one interior angle from a regular polygon.

Calculate how many sides the polygon has.



There are 20 students in class 1.
There are 10 students in class 2.

Both classes sit the same test.

The mean mark in class 1 is 64%.
The mean mark in class 2 is 76%

Work out the overall mean for both classes.