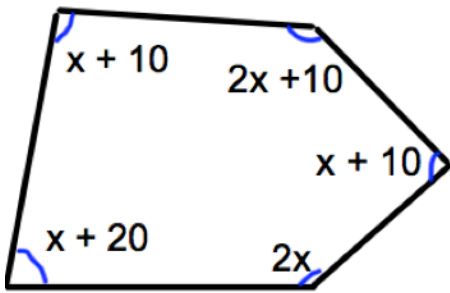


Name: \_\_\_\_\_

October 12

5-a-day

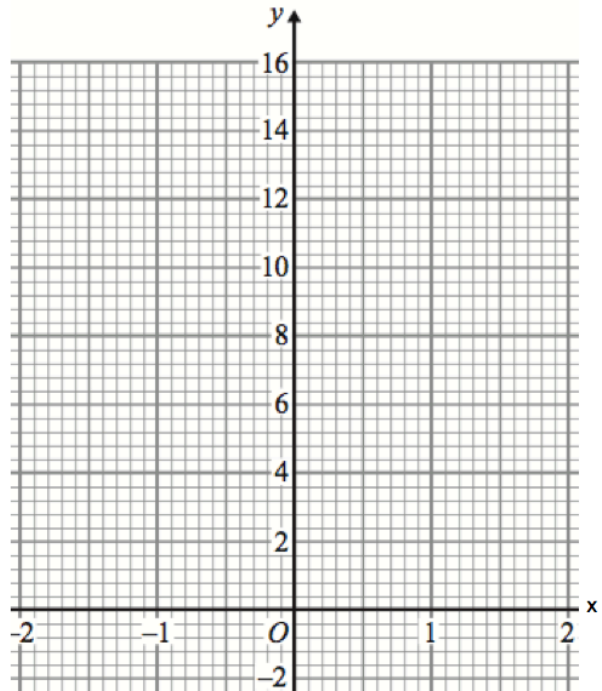
Higher



Find x

Complete the table of values for  $y = 3x^2 + 1$

x	-2	-1	0	1	2
y	13		1	4	



Simplify

$$\frac{10m^5n^4}{2m^2n}$$

$$\frac{5}{x+3} + \frac{4}{2x-1} = 1$$

Solve, giving your answers to 1 decimal place.