



**Solve**  $3p + 7 = 5(7 - p)$



**factorise**  $x^2 - 3x - 18$



$V = \frac{A^2 y}{m}$

Make A the subject.

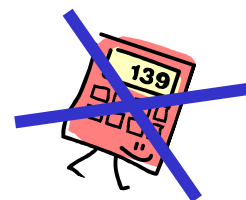


33, 29, 25, 21,...

What is the  $n$ th term?



**Solve the inequality:**  $8 - 2r < 24$



The mean of 5 numbers is 7?

The numbers are 5, 7, 9,  $x$  &  $x$ .

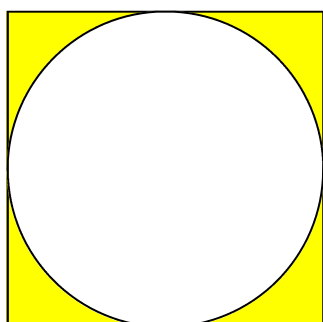
Find  $x$



Express 240 in prime factor form.



What is the shaded area?



5m



**Expand**  $(2x + 5)(x - 8)$



$3.68 \times 111$



**Solve**  $3p + 7 = 5(7 - p)$



**factorise**  $x^2 - 3x - 18$



$V = \frac{A^2 y}{m}$

Make A the subject.

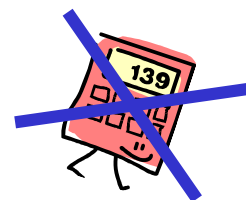


33, 29, 25, 21,...

What is the  $n$ th term?



**Solve the inequality:**  $8 - 2r < 24$



The mean of 5 numbers is 7?

The numbers are 5, 7, 9,  $x$  &  $x$ .

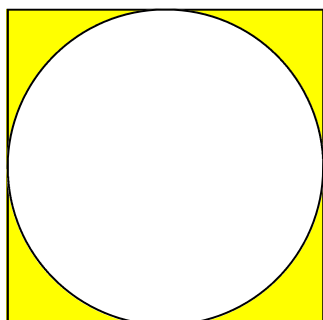
Find  $x$



Express 240 in prime factor form.



What is the shaded area?



5m



**Expand**  $(2x + 5)(x - 8)$



$3.68 \times 111$