

15th July

Corbettmaths

A light flashes every 42 seconds.
A buzzer buzzes every 2 minutes.

They both operate, how long until they both operate again?

Work out

$$\frac{(y - 2)^2}{4y}$$

if $y = 3.2$

$$1 \frac{4}{7} \div 1 \frac{1}{4}$$

Factorise $x^2 + 11x + 18$

Factorise $x^2 - 16$

Solve the inequality $5x + 11 < 2x + 27$