

**23rd December**

Corbettmaths

Solve  $w + 3 = 20$

Solve  $7y = 35$

Mr Cooper wants to hire a carpet cleaner.

It costs £15 per day.

Mr Cooper's final bill is £90.

How many days did he hire the carpet cleaner for?

David has a spinner that has sections labelled 1 to 5.

He spins the spinner 10 times.

Here are his scores.

1	4	4	2	3
4	5	1	4	1

Work out the mean

Share £405 in the ratio 2:3

Enlarge the trapezium by scale factor 3, centre (6, 0).

