

26th April



Corbettmaths

Number of minutes	Frequency
$0 < t \leq 10$	4
$10 < t \leq 20$	11
$20 < t \leq 30$	12
$30 < t \leq 40$	7
$40 < t \leq 50$	6

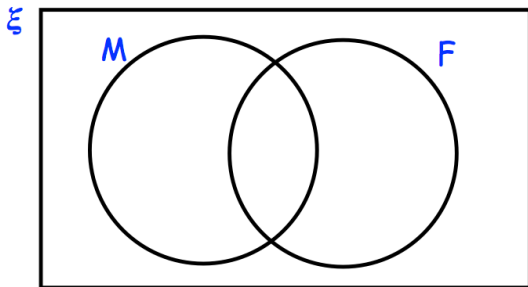
Some people complete a puzzle.
The times it takes them to complete the puzzle are shown.

Calculate an estimate of the mean

Which interval contains the median?

Write 7800000 in standard form

Write 0.0000067 in standard form



$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13\}$
 M = Multiples of 3
 F = Factors of 30

Complete the Venn diagram

A number is chosen at random

Find $P(M \cup F)$

A number is chosen at random

Find $P(M \cap F)$