

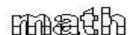


## Factors & Multiples - Venn Diagrams

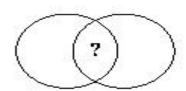
Write the answers to each of the sets below. Then draw a Venn diagram to show the relationship between those sets.

 the set of even numbers less than 18 and the set of odd numbers less than 18 <sup>‡</sup> = more difficult

2) the multiples of 5 less than 33 and the multiples of 5 greater than 20 but less than 44



- 3) the multiples of 8 less than 55 and the multiples of 5 greater than 16 but less than 39
- 4) all the factors of 21 and all the factors of 18
- 5) all the factors of 30 and all the factors of 25



- all the factors of 80 (there's quite a few of them) and all the factors of 50
- 7) the multiples of 10 greater than 21 but less than 127 and the multiples of 25 greater than 21 but less than 196
- 8) the multiples of 8 greater than 13 but less than 80 and all the factors of 27
- 9) all even numbers between 67 and 75 and the multiples of 10 greater than 42 but less than 100 and \*\* the multiples of 5 greater than 37 but less than 71

