



Try it!

1. Circle the number that is greater:

$1 \frac{1}{2}$ or 1.3

$1 \frac{3}{4}$ or 1.7

$1 \frac{7}{100}$ or 1.7

$1 \frac{4}{5}$ or 1.45

2. Josh has a bag of 20 counters. 12 of them are green, the rest of them are red. What percentage are red?

3. In a test, Aisha scored 40 out of 70 marks. Roman scored 50% in the same test. Who scored the most marks?

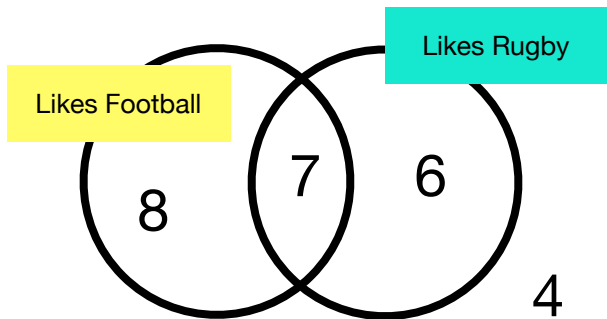
4. Put these in order of size, starting with the smallest:

$\frac{1}{3}$ 0.45 $\frac{405}{1000}$ 30%



Apply it!

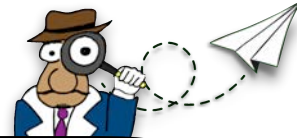
1. Some people were asked if they liked football or rugby. Their responses are in this Venn diagram.



What percentage of people like football?

What percentage of people like both rugby and football?

What percentage of people do not like rugby?



Fly with it!

1. Aisha thinks that 0.25 is smaller than $\frac{2}{5}$. Is she correct? Explain why.

2. What is 10% of a quarter? Explain how you know.

3. Luca said "When converting a percentage to a decimal, you just put a zero in front of the number. So 63% is equivalent to 0.63." Do you agree with Luca? Prove it!