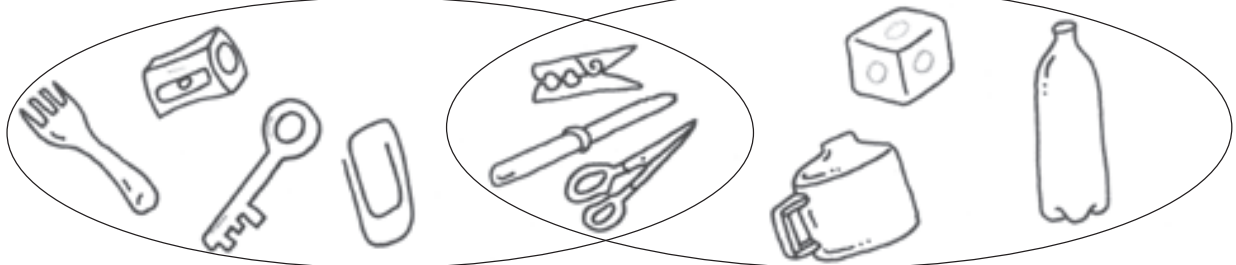


Venn diagrams



Things made with metal

Things made with plastic



How many things are ...?

made with plastic?

6

made with metal?

7

made with metal and plastic?

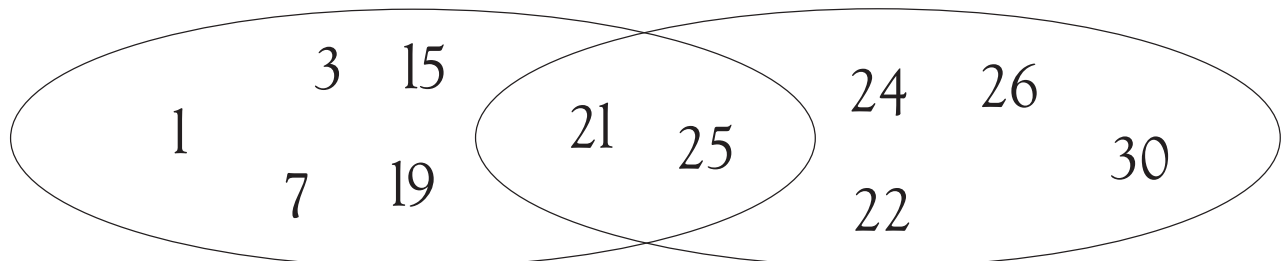
3

not made with plastic?

4

Odd numbers

Numbers greater than 20



How many numbers are ...?

odd?

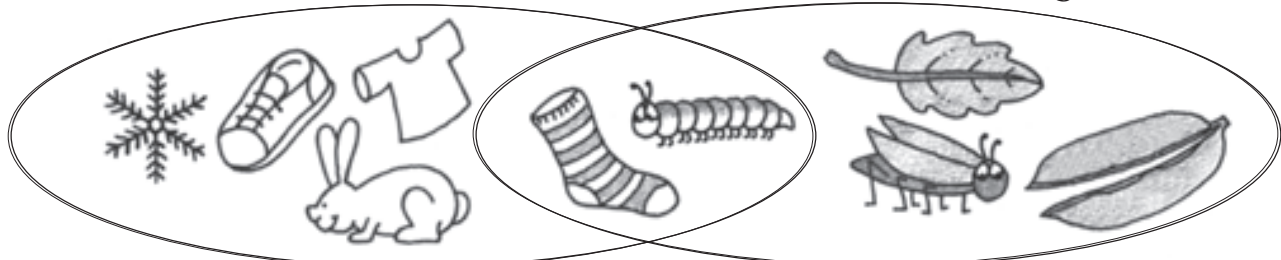
greater than 20?

odd and greater than 20?

not odd?

White things

Green things



How many things are ...?

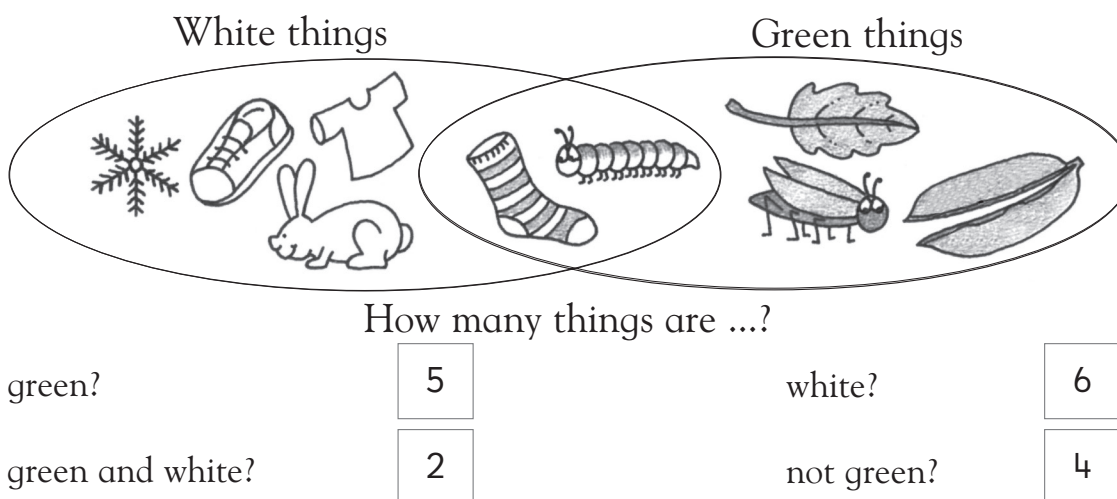
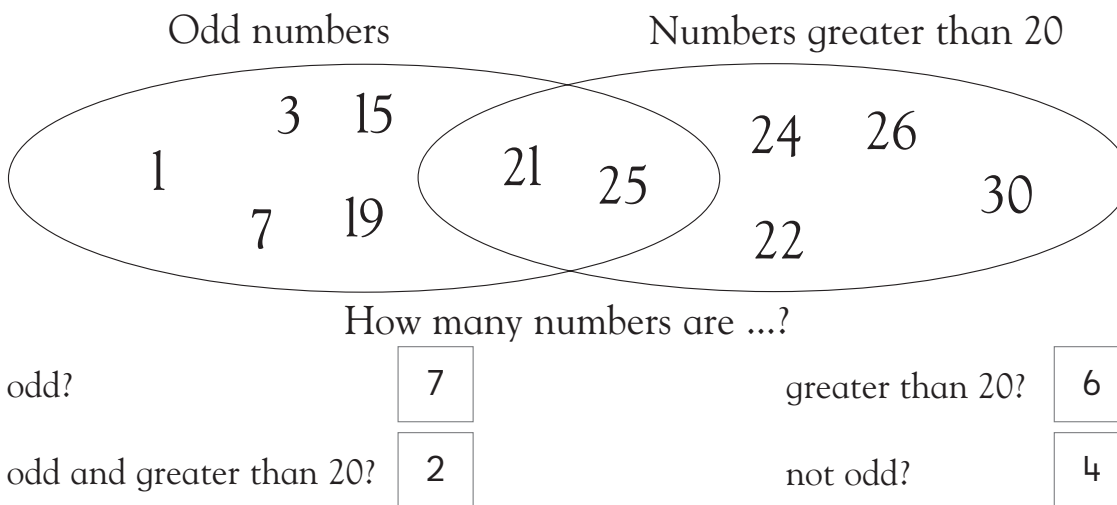
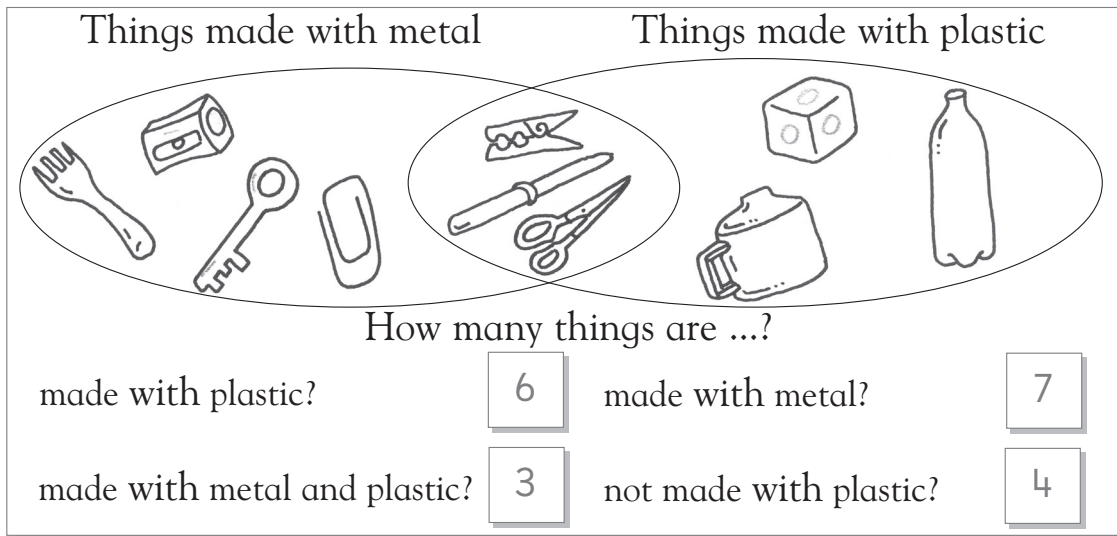
green?

white?

green and white?

not green?

Venn diagrams



Make sure children understand that the items in the part of the diagram where the two ovals intersect are a part of both sets of items. They must be included when counting either of the main sets.