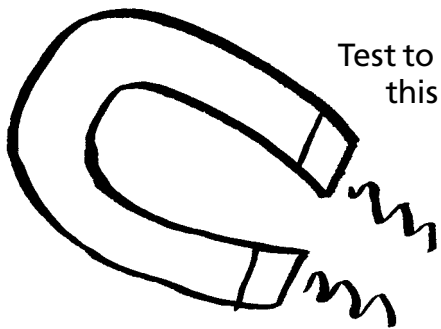


Number Challenge

Remember to bring your rulers with you!

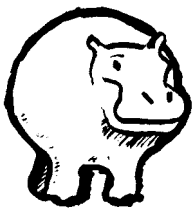
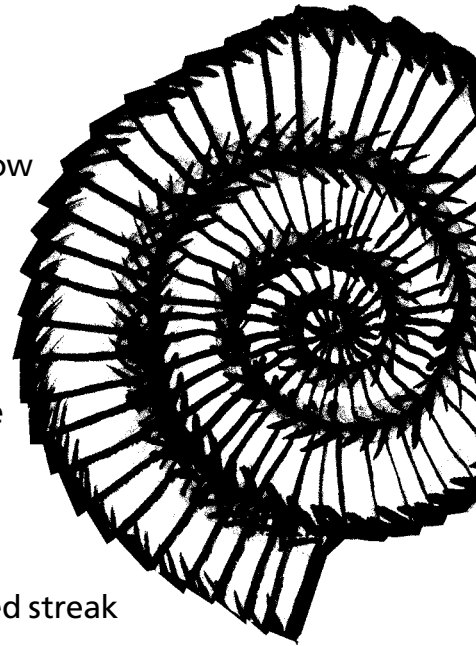
1) Can you see the Ammonite in 'wall of cubes'? It's 60cm across, how much is this in millimetres?

2) Explore the 'what is a mineral' drawer



Test to see how many minerals are magnetic – write this answer as a fraction

Test how many minerals produce a coloured streak - write this as a fraction.



3) Find the hippo, what year was it donated to the museum?

4) How old does this make the skull?

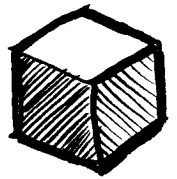
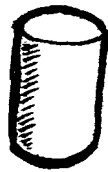
5) Examine the iguandon toe bone in the dinosaur bones drawer. If there are 15 bones in each iguanadon foot and iguanadons had four feet how many foot bones were there in total?

15 bones in 1 foot

$$15 \times 4 =$$

6) Explore the 'Mineral shapes' drawer then match the correct name to these shapes

Sphere, Triangle, Cube, Cylinder, Pyramid, Prism, Octagon, Hexagon



7) Explore the drawer of metal weapons, when was the oldest example made?

8) Find the 'Roman Man or Woman' drawer. Count the number of objects used by men/ women/both and write this as a fraction:

Objects used by men:

Objects used by women:

Objects used by men and women:

9) Look for the 'Textile' Drawer - the textiles are labelled. Can you put the textiles in chronological order (oldest first)