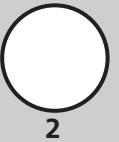
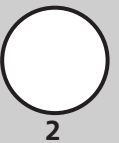
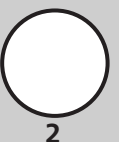


3a) Each day a factory makes **1 500 000** screws.The screws are packed into boxes with **1000** screws in each **box**.Altogether, how many **boxes** of screws are packed? b) Alice thinks of a number. She **divides** it by **10** and by **10** again.She gets **393** as her answer.What number did Alice think of? **4**Write a **decimal** number that is numerically **between** each pair of numbers.a) **2.54** **2.6**c) **5.142** **5.147**b) **7.9** **8**d) **4.03** **4.04****5**True or false? Mark with a **tick (✓)** or a **cross (✗)**.a) $\frac{7}{10} = 0.07$ c) $\frac{7}{8} = 7.8$ b) $1.25 = 1\frac{1}{4}$ d) $0.6 = \frac{3}{5}$ **6**Which has the longest perimeter, a **square** with a side length of **7.82 cm** or a regular **hexagon** with a side length of **5.18 cm**?

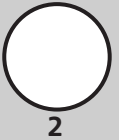
Show your working in the box below.

Show
your
method

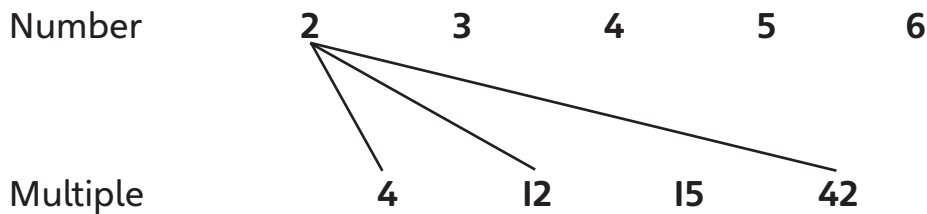
10

Newcliffe has a population of 324 296, Grimtown has a population of 2 096 125 and Topville has a population of 493 216. What is the total population of the three cities?

Show your method																				

**11**

Match each number to each of its **multiples**. The number 2 has been done for you.

**12**

Jane says there are only **two** numbers between **20** and **30** that are **prime** numbers. Is she right? Explain your answer below.

