**Name.................................... 6 PREP 1**

**1) What is the total of the first ten numbers?**

**2) What is the name of a six sided shape?**

**3) How much change would you receive from a ten pound note if you bought 6 Mars Bars costing 47p each?**

**4) The next number is ? 10, 20, 40, 80, 160**

**5) Can you multiply the following 4 numbers together (in any order). 4, 8, 5, 20.**

**6) Which of the following numbers are factors of 100?**

**5 12 20 4 8 30**

**7) What is the largest prime number below 25?**

**8) If an adult ticket costs £5.25 and a ticket for a child costing £2.25, how much does it cost for 2 adults and 2 children to go the circus?**

**9) Which is the biggest?**

**320mm 3.2cm 0.31m**

**10) How many faces has a cube?**