Destination: **VENN DIAGRAMS**

1. List the first 5
   - Square numbers
   - Prime numbers

2.   5, 40, 1, 7, 2, 4, 20,

   Which of the above numbers are
   - Multiples of 20
   - Factors of 40

3. Sarah says: " 1 is the first prime number"

   Is she correct? Explain your answer

4. List all the factors of 16.

5. What is the HCF of 6 and 15?

5. There are 7 red pens and 4 blue pens in a pencil case. What is the probability of taking a red pen?

6. Simplify the following fractions

$$\frac{16}{20} \qquad \frac{3}{21} \qquad \frac{6}{24} \qquad \frac{15}{30} \qquad \frac{3}{5}$$

Ready for take-off

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Marks:

Things to remember:

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