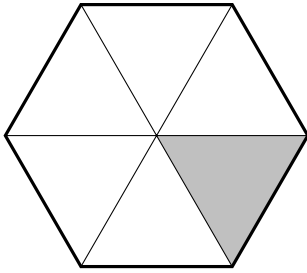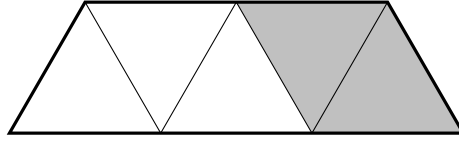1. Part of this shape is shaded.

   (a)   (b)

   Write down the fraction of the shape that is shaded.

2. Work out $\dfrac{1}{9}$ of 54 {ONLY unit fraction}

3. Work out $\dfrac{7}{9}$ of 36 {NEVER unit fraction}

4. There are 240 students in year 10. {ONLY unit fraction}

   $\dfrac{1}{8}$ of the 240 students have a rabbit.

   Work out how many of the students have a rabbit.

5. There are 240 students in year 10. {NEVER unit fraction}

   $\dfrac{3}{8}$ of the 240 students have a cat.

   Work out how many of the students have a cat.

6. There were 45 days in Leo's summer holiday of 2014. {fraction of NOT .... }

   Sadly for Leo $\dfrac{2}{5}$ of the 45 days were rainy.

   Work out how many days of Leo's summer holiday were not rainy.