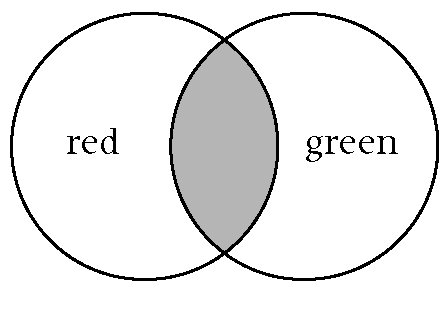
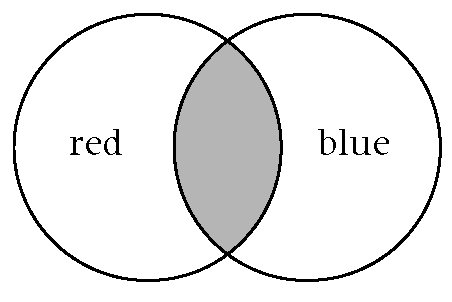
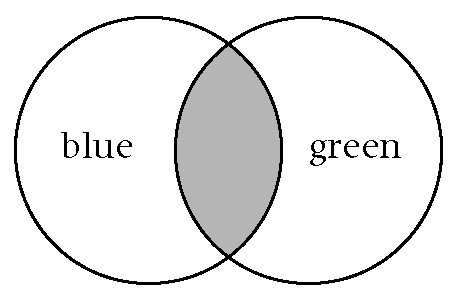
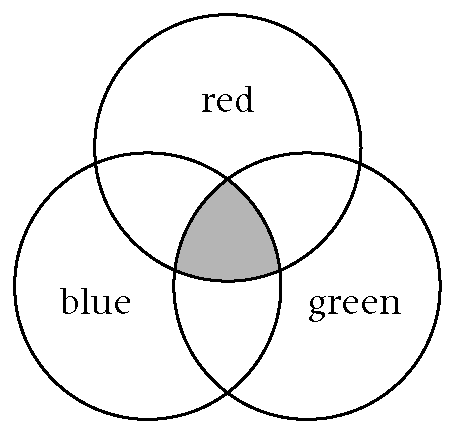
8.7.13f A question of colour

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class \_\_\_\_\_\_\_\_\_\_\_\_

**1** Write down the colour which is made when these lights overlap. Some colours are listed below to help you.

**cyan magenta white yellow**

**2** Fill in the gaps in these sentences and on the diagram. Use words from the box below.

The colours of the spectrum are red, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ , \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

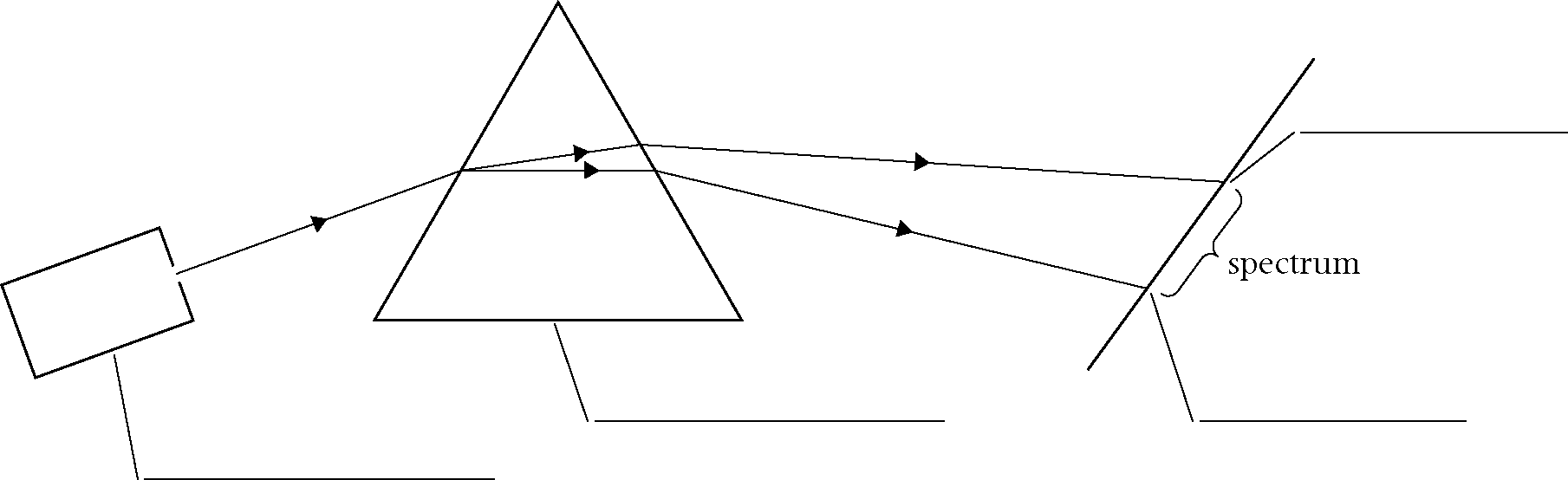
The colours of the rainbow are called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ . Three of the colours in the

spectrum are primary colours. The primary colours are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ,

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

Two primary colours mixed together can make other colours which are called

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_colours.



**blue green indigo orange prism ray box red**

**secondary spectrum violet yellow**

**3** The colour of light which is refracted the most is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .