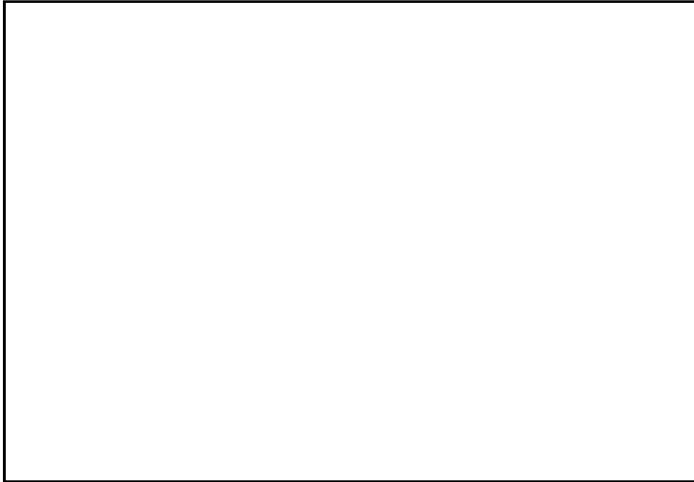
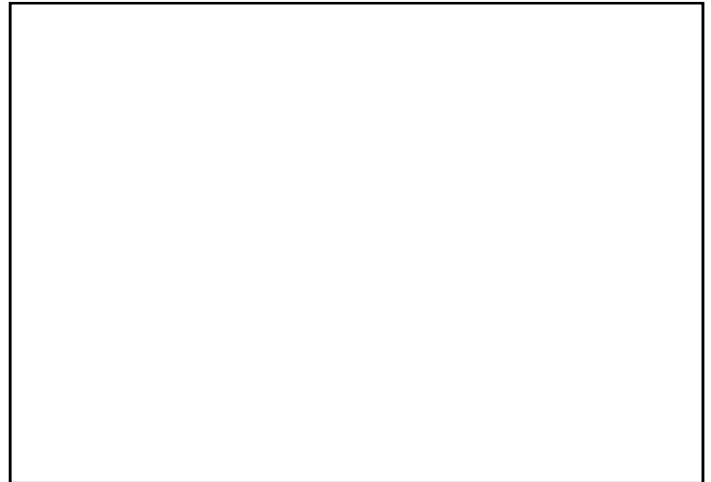


ELEMENTARY WORKSHEETS (all grades)

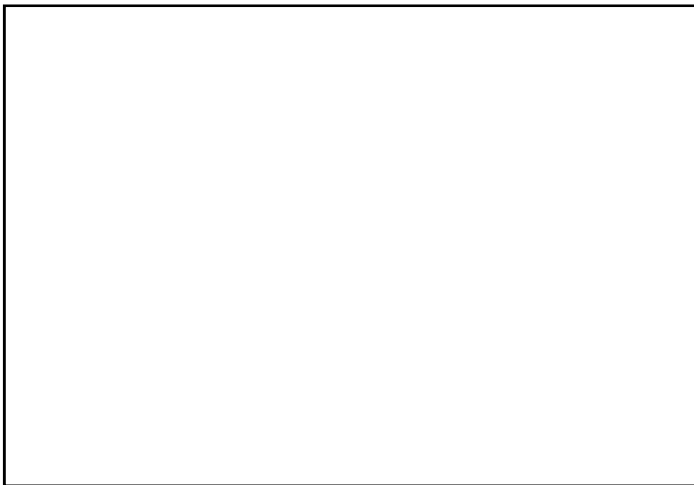
1. Divide these rectangles into the number of equal parts under each shape.



2 equal parts



4 equal parts



6 equal parts



8 equal parts

2. Colour in the sections of each shape above to match the following fractions.
(Hint – the denominator, or the number on the bottom, will tell you which box to pick for each fraction).

$$\frac{1}{2}$$

$$\frac{3}{4}$$

$$\frac{5}{6}$$

$$\frac{3}{8}$$

3. Using the grid below, choose 4 or 5 of your favourite colours, and colour in some of the parts to make a nice design. When you are done, write the fraction for each colour. (Hint – the denominator for each fraction should be 9)

$$\underline{\hspace{2cm}} = \frac{\hspace{1cm}}{9}$$

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4. Now try the same activity again, but follow the fractions listed below to tell you how many parts should be each colour. The colours do not all need to be together, so be creative and make a fun design!

White = $\frac{4}{20}$ Pink = $\frac{6}{20}$ Green = $\frac{8}{20}$ Blue = $\frac{2}{20}$

5. Using the grid below, make a sketch using some of the rules from the video to place your horizon line, and the important pieces of your picture. Experiment with a few different layouts to find the one that looks the most interesting. Then make the painting!

