

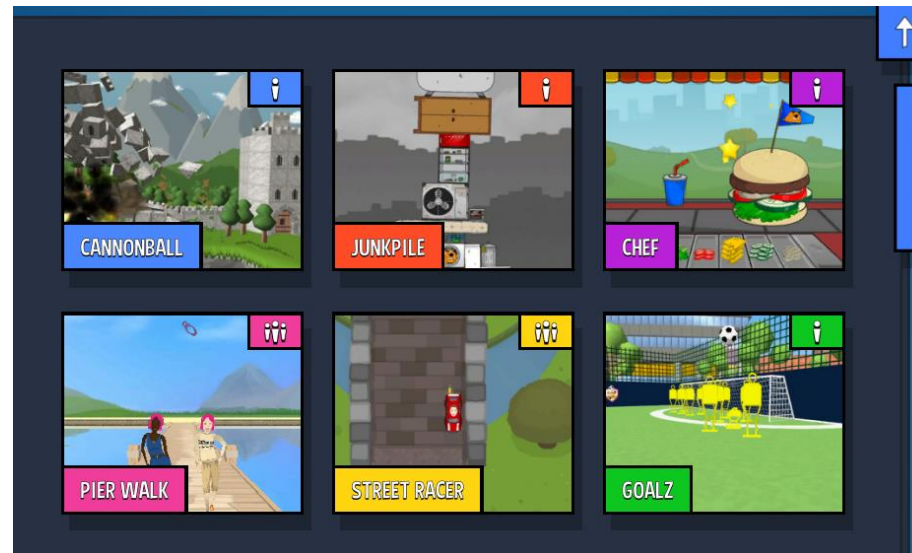
Wednesday 6th May 2020

Y3 Maths

Good morning Y3s

For today's lesson, please go to <https://whiterosemaths.com/homelearning/year-3> and look for Summer Term – Week 2- Lesson 3. Watch the video called 'Problem Solving' and then do the activity that I have copied below.

When you have completed the activity, please go to the **Sumdog** website. your parents will have received an email yesterday with instructions and your login details. I have set a maths challenge to practise adding and subtracting fractions. There are lots of different games to try. Have fun. Miss Bamber



Problem Solving

II Your turn



1 The jug is $\frac{4}{7}$ full.



It needs 72 ml more to be full.

How much water can the jug hold in total?

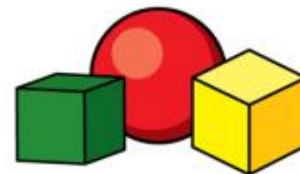
2 A box is full of spheres and cubes.

$\frac{5}{6}$ of the shapes are cubes.

$\frac{3}{4}$ of the cubes are yellow.

There are 60 yellow cubes in the box.

How many shapes are there in total?



Problem Solving



3 Complete the calculations.

$$\text{Yellow Circle} - \text{Green Triangle} = 11$$

$$\text{Yellow Circle} + \text{Yellow Circle} + \text{Yellow Circle} + \text{Yellow Circle} = 96$$

$$\text{Red Square} + \text{Yellow Circle} + \text{Green Triangle} =$$

$$\text{Green Triangle} + \text{Red Square} = 16$$

4 An apple and banana cost the same as two pears.

Three pears cost £1.20

A pear costs 12p more than an apple.

What is the cost of a banana?