

How many ways can you compare these fractions?

$$\square < \square \quad \square > \square$$

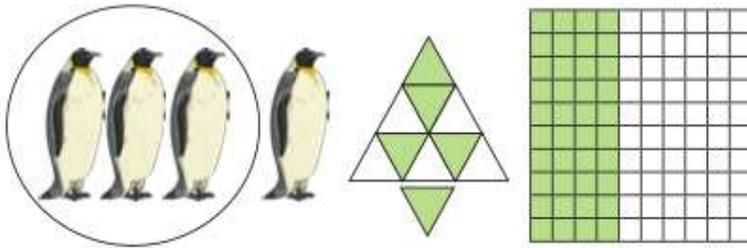
$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{5}$
$\frac{1}{3}$	$\frac{5}{6}$	$\frac{9}{10}$

Choose pairs of fractions to add together. Use each fraction once.

$\frac{4}{5}$	$\frac{30}{100}$	$\frac{8}{10}$	$\frac{9}{15}$
$\frac{10}{20}$	$\frac{7}{10}$	$\frac{45}{50}$	$\frac{18}{20}$

Can you find the total of all the fractions?

Write four equivalent fractions for each of the diagrams.



Identify the missing numbers in these fraction calculations:

$3\frac{1}{3} - \frac{\square}{3} = 2\frac{2}{3}$	$\frac{\square}{9} - \frac{7}{9} = \frac{6}{9}$
$2\frac{30}{100} + 1\frac{86}{100} = \frac{\square}{100}$	$3\frac{4}{6} - \frac{\square}{6} = \frac{17}{6}$
$4\frac{7}{10} - \frac{\square}{10} = 1\frac{8}{10}$	$\frac{\square}{5} - \frac{4}{5} = \frac{3}{5}$

Identify the missing numbers in these fraction calculations:

$$\frac{5}{6} + \frac{4}{6} = \frac{9}{6} = \frac{\square}{\square}$$

$$\frac{4}{12} + \frac{11}{12} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$1\frac{5}{8} - \frac{6}{8} = \frac{\square}{8}$$

$$2\frac{1}{4} - \frac{3}{4} = \frac{\square}{\square} = \frac{\square}{\square}$$

$$\frac{\square}{5} + \frac{3}{5} = 1\frac{2}{5}$$

$$\frac{6}{7} + \frac{\square}{7} = 1\frac{5}{7}$$

Curriculum

Science: Have a go at making milk art! Once you've had a go, try writing up your experiment to explain your method and results. Include pictures if you can!

PE: Create a 'chalk walk' down your garden path and try it out! How many times can you complete it before getting tired? If the answer is a lot of times, why not try changing the activities to something more challenging?

Art: Linking back to the reading and writing tasks, can you draw an alternate cover for your favourite book? Which features of the story do you think should be included in the cover?

PSHE: Some children are returning to school this week. Create a mind map of both the positive and negative emotions they might be feeling. Have you experienced any of these thoughts or emotions?

<http://www.sciencefun.org/kidszone/experiments/milk-art/>



Spanish: Draw a picture of your favourite superhero/book or film character and label their body parts in Spanish. Use the picture to help you.

RE: Choose a parable (a story that teaches us a lesson) from a religion of your choice. Read it, then make it into a comic strip. Think about why the message of the parable is important.

ICT: Complete a Purple Mash ToDo that you have been sent.



One example of a religious parable is the story of the Good Samaritan:

<https://www.youtube.com/watch?v=aSfm2xdKau4>

Dear Year 5,

Can you believe we are about to enter our fourteenth week of lockdown? We understand that many of you are feeling really fed up (especially now that some of your brothers and sisters might be returning to school). This is such a strange and unsettling situation, and all of you are doing yourselves, your parents and the school proud!

Keep trying your best with your home learning (we know those Playstations are tempting!) and remember to share your work with us on Twitter or by email. We love reading about and seeing all the things you've been up to while we've been apart. Remember, you can contact your teacher on Purple Mash on the sharing blog for your class, and your parents can contact us on the year 5 email address on the website if you need us.

Take care and stay safe.

From Miss Burtoft, Mrs White and Mr Morton