

Thursday 2/7/20

Maths

Arithmetic – Adding Fractions

Watch this video if you have forgotten how to do it:

<https://www.youtube.com/watch?v=mO53rHElQr4>

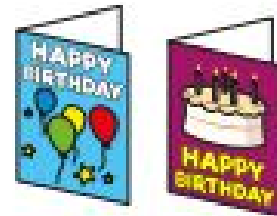
$8 + \frac{3}{8} =$	$6 + \frac{1}{3} =$
$3 + \frac{2}{4} =$	$5 + \frac{2}{4} =$
$3 + \frac{4}{6} =$	$3 + \frac{2}{3} =$
$8 + \frac{1}{2} =$	$2 + \frac{2}{4} =$
$1 + \frac{1}{3} =$	$4 + \frac{3}{4} =$

WALT: Solve problems involving converting between units of time

8 Dora's birthday is on 17 August.



It's currently 6 pm on 14 August.



a) How many hours is it until Dora's birthday?

hours

b) How many minutes is it until Dora's birthday?

minutes

c) How many seconds is it until Dora's birthday?

seconds

9 Work out how old you are in days, hours and minutes.

days hours minutes

Answers:

$$8 + \frac{3}{8} = 8 \frac{3}{8}$$

$$6 + \frac{1}{3} = 6 \frac{1}{3}$$

$$3 + \frac{2}{4} = 3 \frac{1}{2}$$

$$5 + \frac{2}{4} = 5 \frac{1}{2}$$

$$3 + \frac{4}{6} = 3 \frac{2}{3}$$

$$3 + \frac{2}{3} = 3 \frac{2}{3}$$

$$8 + \frac{1}{2} = 8 \frac{1}{2}$$

$$2 + \frac{2}{4} = 2 \frac{1}{2}$$

$$1 + \frac{1}{3} = 1 \frac{1}{3}$$

$$4 + \frac{3}{4} = 4 \frac{3}{4}$$

8 Dora's birthday is on 17 August.



It's currently 6 pm on 14 August.



a) How many hours is it until Dora's birthday?

54 hours

b) How many minutes is it until Dora's birthday?

3,240 minutes

c) How many seconds is it until Dora's birthday?

194,400 seconds