26.01.2021 – To understand what a fraction is Challenge Sheet

*Use this sheet **WHEN** you've completed the main worksheet and want a challenge. Remember to use your blue book if you have it to show your workings.* The questions were resourced from White Rose Maths and Twinkl Diving into Mastery.
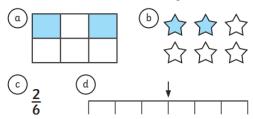
1.
Always, Sometimes, Never?

Alex says,

If I split a shape into 4 parts, I have split it into quarters.

Explain your answer.

2.
2) Which is the odd one out and why?

(a)

(b)

(c) $\dfrac{2}{6}$

(d)

3.
) Read the statements and match the fraction representation to the correct child.

Craig
My fraction has a numerator of 4.

Lena
My fraction has a denominator of 4.

Fran
My fraction is a unit fraction.

John
My fraction has 2 parts shaded out of 4.

Raj
My fraction is a non-unit fraction with a denominator greater than 4.

Cora
My fraction has an even numerator and an odd denominator.

(a)

(b) $\dfrac{4}{6}$

(c)

(d)

(e)

(f) two quarters

When you've finished – check your answers via the challenge sheet answersheet