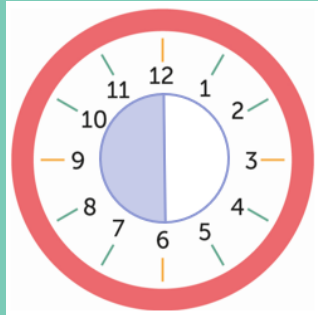


Fraction of a turn using the context of a clock face

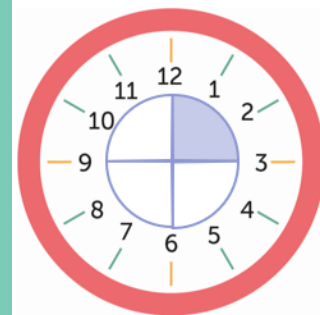
WORKED EXAMPLE

Fractions can be seen in the context of turn on a clock face.



1 out of 2 equal parts shaded.

$\frac{1}{2}$ of the clock face



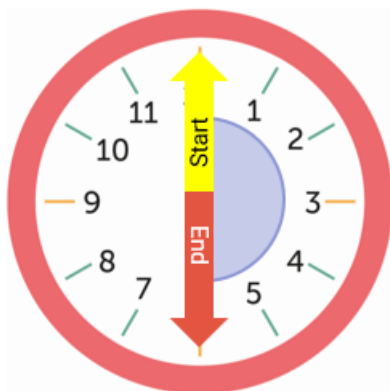
1 out of 4 equal parts shaded.

$\frac{1}{4}$ of the clock face

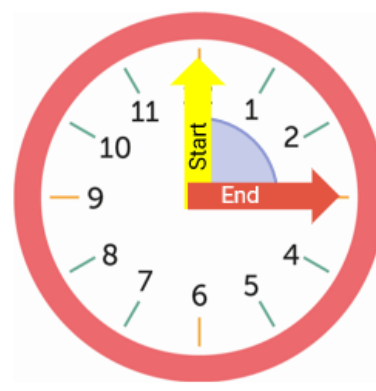
REHEARSE

Look at the start and end hands.

What fraction of the clock has the hand turned to get from start to end?



_____ turn



_____ turn



_____ turn



_____ turn

APPLY AND EXPLORE

Use the words to complete the sentences.



The hand started at 3.

It turned clockwise to 8.

It turned more than a _____ turn.

It turned _____ than a half turn.

quarter
more
half
less

RETRIEVE

Can I identify odd numbers?

Circle the odd numbers.



12

seven

20

REHEARSE

Use 1LS34_step4_clock_face_and_minute_hands.

- Roll two dotted dice and total the dots to generate a number.
- Place the start and end hands pointing at the number.
- Roll the dice again and generate an end number.
- Turn the end hand clockwise to the end number.

Use the vocabulary in 1LS34_step4_vocabulary_cards to describe the turn.

For example:



and



total 8 so point both hands to 8 on the clock.



and



total 10 so turn the end hand clockwise to point at 10.

Describe the turn from start to end.