



KEY INSTANT RECALL FACTS

STAGE: 4

SPRING: 2

I can round any number to the nearest 10, 100 or 1000 and can round decimals with one decimal place to the nearest whole number.

By the end of this half term, children should be able to round the following facts and other similar facts.

Round to nearest 10

37 -> 40

63 -> 60

45 -> 50

221 -> 220

573 -> 570

648 -> 650

Round to nearest 100

460 -> 500

740 -> 700

2080 -> 2100

4519 -> 4500

6972 -> 7000

Round to nearest 1000

5267 -> 5000

4963 -> 5000

7099 -> 7000

67, 542 -> 68, 000

55,455 -> 55,000

Round to nearest whole

4.6 -> 5

5.4 -> 5

45.7 -> 46

68.5 -> 69

56.1 -> 56

78.9 -> 79

Key Vocabulary

What is 37 rounded to the nearest 10?

What is 6897 rounded to the nearest 100?

What is 54,987 rounded to the nearest thousand?

What is 75.4 rounded to the nearest whole number?

They should also be able to give a range of numbers that will round to a given answer e.g. when rounding to the nearest ten what is the largest/smallest number that will round to 60?

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Look for patterns – Talk to your child about what happens when rounding with digits with 0 to 4 or 5 to 9 in the significant column. The following website gives some rules for rounding:

<https://www.mathsisfun.com/rounding-numbers.html>

Practise online – Go to <http://www.topmarks.co.uk/Flash.aspx?f=DartboardRoundingv2> or <http://mathszone.co.uk/count-and-understand/rounding/to-practise-rounding-numbers>.