

Interleaved practise

Year 5, week 3

Number:

1. Complete the following number sequence:

8.73, 8.83, 8.93, 9.03, 9.13, 9.23, 9.33,

2. $2\ 342 - \underline{1\ 215} = 1\ 127$

3. What number is 1 more than 495 099? 495 100

Now write the number that is 10 more and the number that is 100 more and the number that is 1000 more and the number that is 10 000 more than 495 099.

495 109 (10 more) 495 199 (100 more) 496 099 (1000 more) 505099 (10000 more)

4. Read this number and say it: 4 051 738. Round it to the nearest 10, the nearest 100, the nearest 1000, and the nearest 10 000.

4 051 740 (nearest 10) 4 051 700 (nearest 100)
4 052 000 (nearest 1000) 4 050 000 (nearest 10 000)

5. Share 30 counters to show halves. Draw the halves on the other side of this sheet.

What other fractions can you make? How will you know if you have found them all?

Your child can draw groups or arrays to show halves, thirds, fifths, sixths and tenths.

Measurement/Geometry:

6. Use a measuring jug from your kitchen. Find one container that holds less than your measuring jug and one that holds more than it. Use the measuring jug to find out how much water, each container will hold. Record your findings.

It doesn't matter how big or small the measuring jug is. What is important is the relationship between it and the other two containers. Check that your child can read the scale on the jug. It is easier to find out how much water a container can hold by emptying the container into the jug.

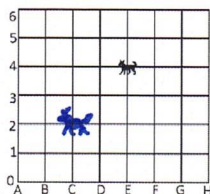
7. If you begin your lunch break at 13:20 and take 45 minutes to make and eat it, what time will you finish it? Write your answer in 24-hour time and analogue time? (reading a clockface)

14:05 (24-hr time) 5 past 2 (analogue time)

8. Write the grid reference for the dog.

Draw another dog at C,2 on the grid.

The dog is located at E,4



Chance/Data:

9. In this graph, each block represents 5 people.

How many people like each colour?

What else can you tell from the information in the graph?

Write 2 true statements.

Red - 25 Yellow - 10 Blue - 30 Purple - 20

Example true statements:

- Yellow is the least popular colour
- 85 people answered the question.
- 15 more people like red than yellow.

