

# Interleaved practise

Year 3, week 4

Number:

1. Complete the following number sequence:

102, 105, 108, 111, 114, 117, 120, 123, 126

2. Find the answer and show how you worked it out.

$$245 - \square = 97$$

Your child may use any method that results in the correct answer, including taking 97 from 245 or counting up from 97 in hundreds, tens, and ones.

3. What number has 16 ones, 4 tens and 12 hundreds?

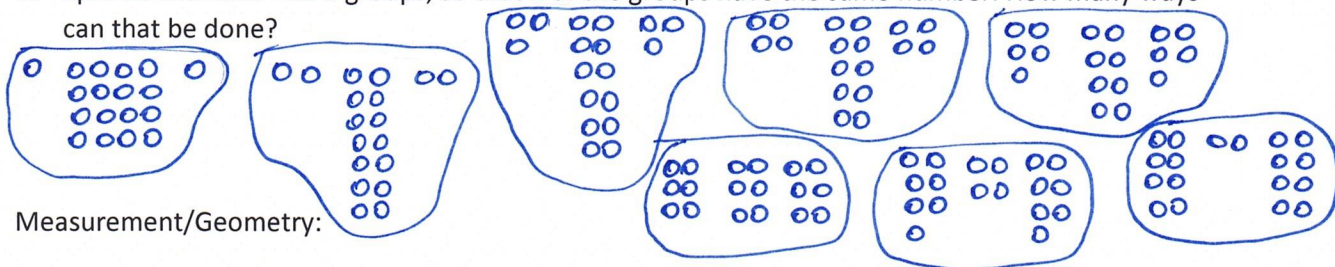
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4. Toothbrushes can be bought in packs of 3. How many toothbrushes will you have if you buy 5 packs? Show how you worked out your answer.

$$3 \times 5 = 15$$

Your child could have worked it out by counting in 5s, drawing groups or an array. They may also have counted in 3s

5. Split 18 counters into 3 groups, so that 2 of the groups have the same number. How many ways can that be done?



Measurement/Geometry:

6. Find a rectangular prism (box, like for cereal). How many faces does it have? What do you notice about the faces, edges and vertices (corners)?

It will have 6 faces. All faces are rectangles. This includes square faces as they are also rectangles. It has 12 edges and 8 vertices

7. What will the date be on Tuesday next week? How many days are there until Tuesday of next week?

This answer will vary. Allow your child to use a calendar to answer it.

8. Draw a clock on the back of this sheet. Encourage your child to draw without looking at a clock. Check that the drawing has the numbers 1-12 correctly spaced.

Chance/Data: If not allow your child to compare their drawing to a clock face and try again.

9. Roll a dice 50 times and record how many times each number comes up. Use the table below to record your results.

Number	1	2	3	4	5	6
Number of times rolled						

The answer will vary depending on the numbers rolled. Your child may choose to use tally marks to record the results either straight onto the table or elsewhere, adding the total number to the table later.