

Fluency

Session 8

a. 11, 13, 15, _____, _____

b. 77, 78, 79, _____, _____

c. 54, 44, 34 _____, _____,

d. $18 + \underline{\quad} = 20$

e. $23 + 20 = \underline{\quad}$

d. Double 10 = _____

e. Half of 30 = _____

f. Write 100 as a word _____

g. $2 \times 6 = \underline{\quad}$

h. $10 \times 1 = \underline{\quad}$

i. $5 \times 8 = \underline{\quad}$

I can describe properties of 2D and 3D shapes.

Session 8 – Task 1

Patterns

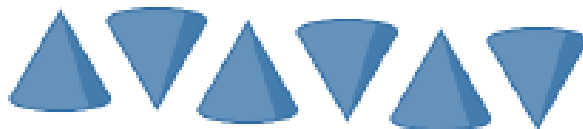
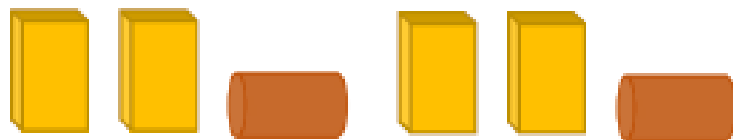
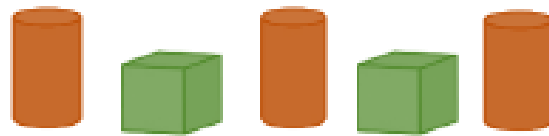


- Draw the 3D shape that should be in the pattern where the question mark is.
- Including your shape now into this repeated pattern, what would the 10th shape be?
- Can you make a different pattern with the same shapes? What's the same? What is different? (Draw your pattern if you wish or just write the shape names)

Task 2

Reasoning and problem solving

- a. What is the same about these patterns?
What is different about these patterns?



b.

Take a selection of 3D shapes where you have 2 different types.

What different repeating patterns could be made?



Draw the different patterns on this sheet.