

The pupil can:

- read scales* in divisions of ones, twos, fives and tens
- partition any two-digit number into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus
- add and subtract any 2 two-digit numbers using an efficient strategy, explaining their method verbally, in pictures or using apparatus (e.g. $48 + 35$; $72 - 17$)
- recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships (e.g. If $7 + 3 = 10$, then $17 + 3 = 20$; if $7 - 3 = 4$, then $17 - 3 = 14$; leading to if $14 + 3 = 17$, then $3 + 14 = 17$, $17 - 14 = 3$ and $17 - 3 = 14$)
- recall multiplication and division facts for 2, 5 and 10 and use them to solve simple problems, demonstrating an understanding of commutativity as necessary
- identify $\frac{1}{4}$, $\frac{1}{3}$, $\frac{1}{2}$, $\frac{2}{4}$, $\frac{3}{4}$, of a number or shape, and know that all parts must be equal parts of the whole
- use different coins to make the same amount
- read the time on a clock to the nearest 15 minutes
- name and describe properties of 2-D and 3-D shapes, including number of sides, vertices, edges, faces and lines of symmetry.

1. _____ 2. _____

Write some different ways of partitioning 45.

$$40 + 5 = 45$$

$$30 + \underline{\quad} = 45$$

$$20 + \underline{\quad} = 45$$

$$10 + \underline{\quad} = 45$$

$$0 + \underline{\quad} = 45$$

3. _____

Write down 2 different ways of making 65p.

i. _____

ii. _____

4. _____

Write the fact family for:

Use this to work out number bonds to 20:

$$1 + \underline{\quad} = 10$$

so: $1 + \underline{\quad} = 20$

5. _____

$$5 \times 5 =$$

$$10 \times 10 =$$

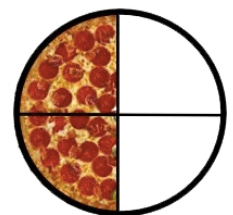
$$8 \div 2 =$$

10 ducks have 2 ducklings each. How many ducklings are there altogether? _____

6. _____

$\frac{2}{4}$ of 8 =

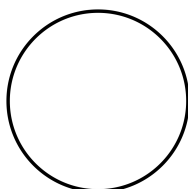
What fraction of this shape is shaded?



7. _____

What shape is this?

Rectangle Square Circle



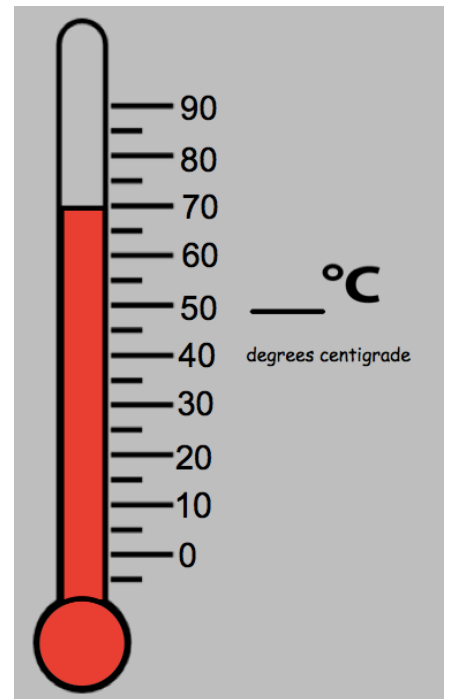
2D or 3D?: _____

Sides: _____

Vertices _____ (O' clock, quarter past, half past, quarter to)

8. _____

What time is this?



1. _____ 2. _____

Write some different ways of partitioning 64.

3. _____

Write down 2 different ways of making 72p.

i. _____

ii. _____

4. _____

Write the fact family for:

Use this to work out number bonds to 20:

$$4 + \underline{\quad} = 10$$

so:

5. _____

$$11 \times 5 =$$

$$10 \times 10 =$$

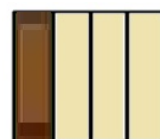
$$6 \div 2 =$$

Mum has 20 cookies, she shares them equally between me and my brother. How many cookies do we each get? _____

6. _____

$$1/3 \text{ of } 30 =$$

What fraction of this shape is shaded?



7. _____

What shape is this?

Cube *Cuboid* *Cone*

2D or 3D?: _____

Edges: _____

Vertices: _____

Faces: _____



8. _____

What time is this?



(O' clock, quarter past, half past, quarter to)

1. _____ 2. _____

Write some different ways of partitioning 75.

3. _____

Write down 2 different ways of making 80p.

i. _____

ii. _____

4. _____

Write the fact family for:

Use this to work out number bonds to 20:

$$8 + \underline{\quad} = 10$$

so:

5. _____

$$3 \times 2 =$$

$$10 \times 5 =$$

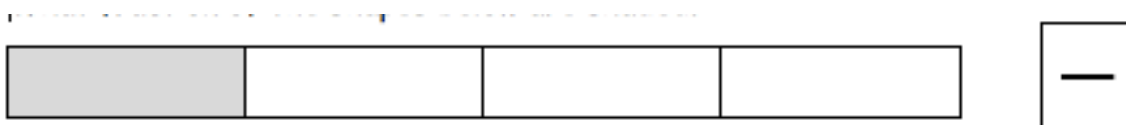
$$20 \div 5 =$$

There are 5 tables in Class A. Each table has 6 children on it. How many children are there in Class A? _____

6. _____

$$\frac{1}{2} \text{ of } 20 =$$

What fraction of this shape is shaded?



7. _____

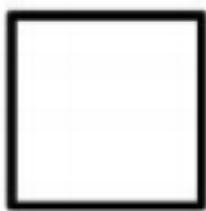
What shape is this?

Rectangle Square Circle

2D or 3D?: _____

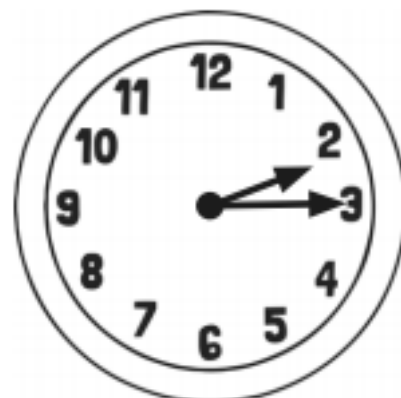
Sides: _____

Vertices _____

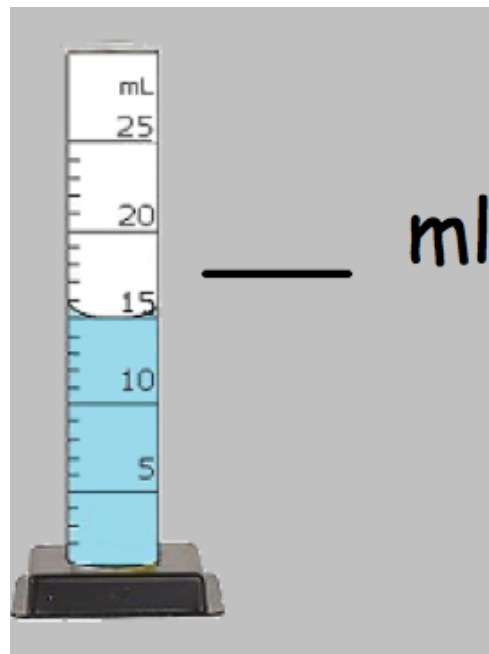


8. _____

What time is this?



(O' clock, quarter past, half past, quarter to)

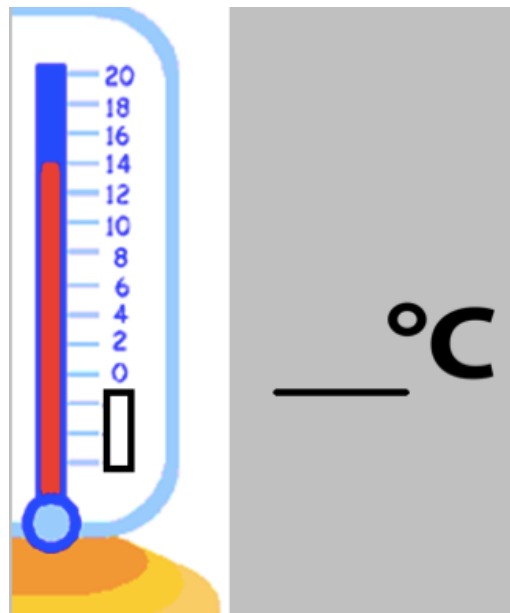


1. _____ 2. _____

Write some different ways of partitioning 48.

3. _____

Write down different ways of making 46p.



4. _____

Write the fact family for:

Use this to work out number bonds to 20:

$$3 + \underline{\quad} = 10$$

so:

5. _____

Write a fact family for:

I have 5 ten pence coins. How much money do I have?

$$8 \times 2 =$$

6. _____

$$\frac{3}{4} \text{ of } 20 =$$

What fraction of this shape is shaded?

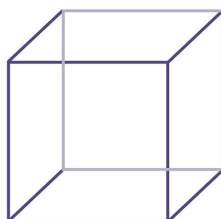


7. _____

What shape is this?

Sphere *Cube* *Cuboid*

Write some properties:



(2D/3D vertices sides/edges faces)

8 _____

What time is this?



(O' clock, quarter past, half past, quarter to)

1. _____ 2. _____

Write some different ways of partitioning 56.

3. _____

Write down different ways of making 75p.

4. _____

Write the fact family for: Use this to
work out number bonds to 20:

$$6 + \underline{\quad} = 10$$

so:

5. _____

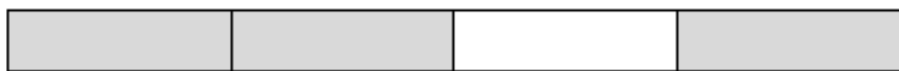
Write a fact family for:
 $2 \times 5 =$

Five monkeys share 25 bananas equally.
How many do they get each?

6. _____

$$\frac{1}{4} \text{ of } 20 =$$

What fraction of this shape is shaded?



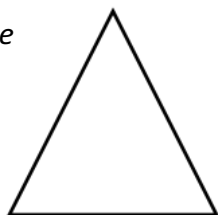
—

7. _____

What shape is this?
this?

Triangular Prism Triangle Circle

Write some properties:



(2D/3D vertices sides/edges faces)

8 _____

What time is



(O' clock, quarter past, half past, quarter to)

