

Year 2 maths home learning answers

19<sup>th</sup> June 2020

**1**  $9 = 5 + 2 + 2$   
**3**  $1 + \boxed{1} + 2 = 4$

**2**  $3 + 2 + 3 = \boxed{8}$   
**4**  $3 + 6 + \boxed{1} = 10$

**1**  $70 - 30 = \boxed{40}$   
**3**  $100 - 40 = \boxed{60}$

**2**  $20 + 60 = \boxed{80}$   
**4**  $0 + 70 = \boxed{70}$

**SECTION A**

**1**  $1 + 3 = \boxed{4}$

**2**  $4 + 6 = \boxed{10}$

**3**  $21 + 5 = \boxed{26}$

**4**  $7 + 42 = \boxed{49}$

**SECTION B**

**1**  $24 + 7 = \boxed{31}$

**2**  $8 + 58 = \boxed{66}$

**3**  $\boxed{82} = 76 + 6$

**4**  $35 + 9 = \boxed{44}$

**SECTION A**

**1**  $86 - 24$   
 $62$

**2**  $99 - 74$   
 $25$

**3**  $46 - 21$   
 $25$

**SECTION A**

**1**  $5 + \boxed{4} = 9$

**2**  $\boxed{8} - 3 = 5$

**3**  $\boxed{45} - 2 = 43$

**4**  $\boxed{46} + 10 = 56$

**SECTION A**

1  $10 \times 2 = 20$

2  $22 \div 2 = 11$

3  $7 = 14 \div 2$

4  $6 = 2 \times 3$

**SECTION B**

1  $24 \div 12 = 2$

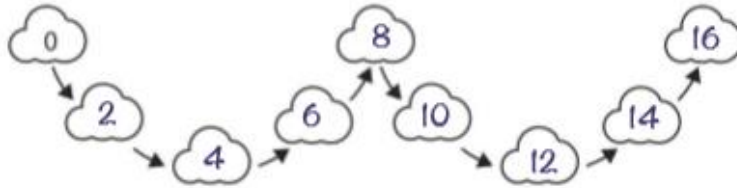
2  $16 \div 8 = 2$

3  $2 \times 9 = 18$

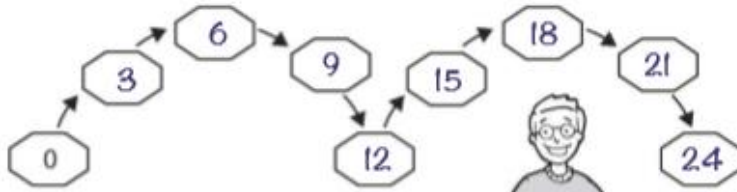
4  $12 = 6 \times 2$

Count in steps of 2, 3 and 5 from zero, forward and backward

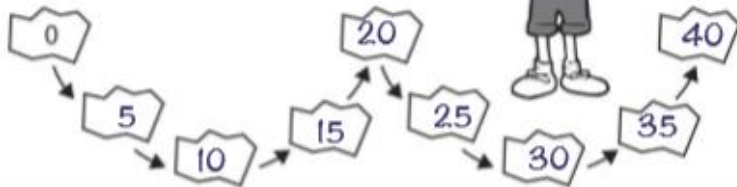
1 Count in **twos**. Write a number in each shape.



2 Now count in **3s**.



3 Count in **5s**.



4 Complete the sequences, by filling in the missing numbers.

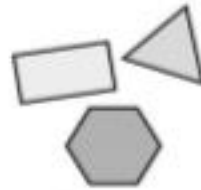
- a 50 48 46 44 42 40
- b 27 24 21 18 15 12
- c 100 95 90 85 80 75

## Draw lines and shapes using a straight edge

- 1** Using a ruler, draw the following shapes on the grid.



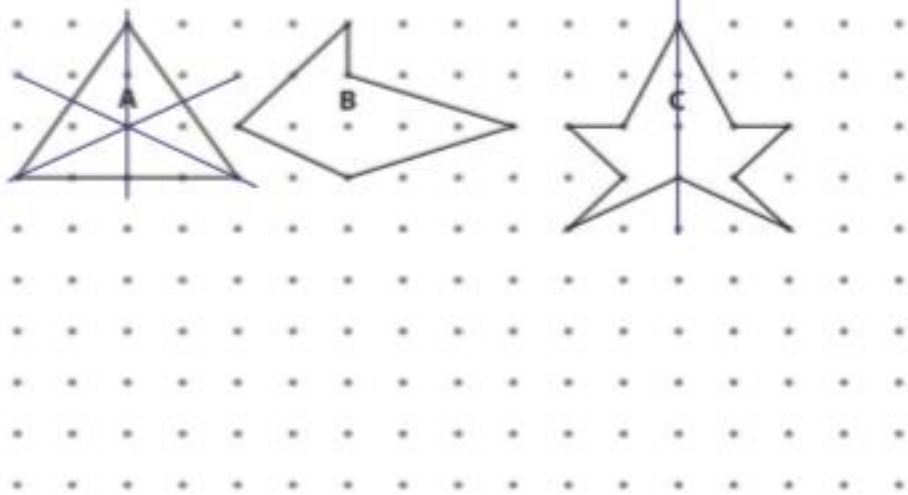
- a rectangle
- b triangle
- c hexagon



shapes  
drawn  
correctly

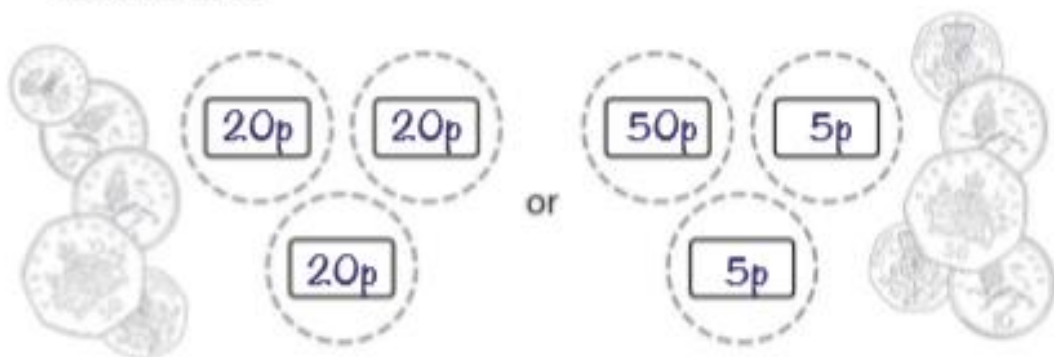


**2**



- a Draw a line of symmetry in the triangle.
- b Draw a line of symmetry on shape C.
- c Shape B is a pentagon. Use the dots to draw 2 different pentagons.  
any 5 sided shapes drawn

- 1 Sophie has 3 coins, which total 60p. Write 2 different combinations of coins she could have.



- 2 Naeem had 50p. He bought a lollipop and got this change.



- 3
- |   |   |  |   |
|---|---|--|---|
| <br>£3 | <br>£7 | <br>£2 | <br>£5 |
| hat   | shorts  | tie  | t-shirt   |

- a Max bought 2 items, which cost £9 altogether.

Which items did Max buy?  and

- b Mrs Smith bought one of each item.

How much change did she get from £20?

4 Write  $>$ ,  $<$  or  $=$  to make each number sentence correct.

a  $3 + 6$   $>$   $4 + 4$

d  $20 - 4$   $=$   $8 + 8$

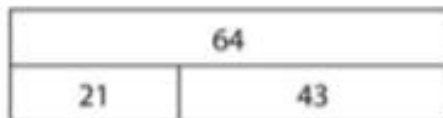
b  $8 + 7$   $>$   $6 + 6$

e  $27 - 12$   $<$   $8 + 9$

c  $20 + 3$   $<$   $16 + 9$

f  $34 - 14$   $>$   $3 + 6 + 8$

5 Write the number sentences to match the bar model.



$$21 + 43 = 64$$

$$43 + 21 = 64$$

$$64 - 43 = 21$$

$$64 - 21 = 43$$

6 Dom has **120 g** of flour.

a He uses **80 g**. How much does he have left?  $40$  g

b He used **15 more grams** of sugar than flour.

How much sugar did he use?  $95$  g



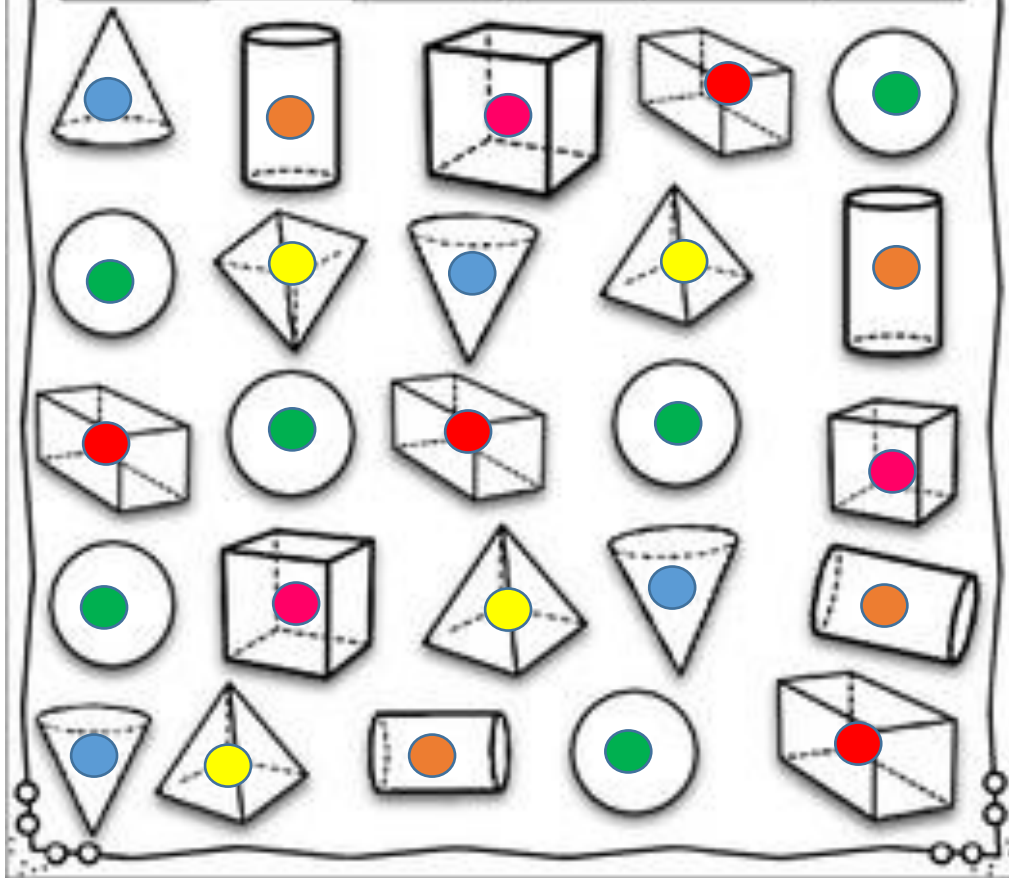
Name \_\_\_\_\_

Date \_\_\_\_\_

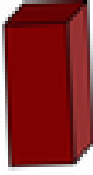



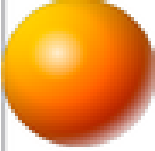
# 3-D Shapes

Color the shapes using the color code below.

Cone	Cube	Pyramid	Cylinder	Rectangular Prism	Sphere
Blue	Pink	Yellow	Orange	Red	Green



**LO: Identify and describe properties of 3D shapes**

 <p>This shape is a</p> <p>Rectangular prism</p>	<p>This shape has:</p> <p>6 Faces</p> <p>12 Edges</p> <p>8 Vertices</p>
 <p>This shape is a</p> <p>Cube</p>	<p>This shape has:</p> <p>6 Faces</p> <p>12 Edges</p> <p>8 Vertices</p>
 <p>This shape is a</p> <p>Pyramid</p>	<p>This shape has:</p> <p>5 Faces</p> <p>8 Edges</p> <p>5 Vertices</p>
 <p>This shape is a</p> <p>Cone</p>	<p>This shape has:</p> <p>2 Faces</p> <p>1 Edges</p> <p>1 Vertices</p>
 <p>This shape is a</p> <p>Sphere</p>	<p>This shape has:</p> <p>1 Faces</p> <p>0 Edges</p> <p>0 Vertices</p>