PROCEDURAL
4EP16

First name ________________________________

Last name ________________________________

School ________________________________

Class ________________________________

Date of birth ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○05 2016

Total score ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○○ ○0 (maximum 35)
1. Circle the **two** numbers that **add** to 40

   21  29  23  19  27

   Circle the **two** numbers that **multiply** to 40

   7  5  9  6  8

---

2. Count **on** in fours.

   19  ➔  23  ➔  27  ➔  

   Count **back** in sixes.

   55  ➔  49  ➔  43  ➔  

2
3. What numbers are the arrows pointing to?

4. Show the missing times.

**morning**

- 24-hour clock: 10:00

**afternoon**

- 24-hour clock: 16:00

**evening**

- 24-hour clock: :
### Shoe sizes of all children in Year 3

<table>
<thead>
<tr>
<th>Size</th>
<th>Faces</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>😊😊😊😊😊</td>
</tr>
<tr>
<td>2½</td>
<td>😊😊😊😊😊</td>
</tr>
<tr>
<td>3</td>
<td>😊😊😊</td>
</tr>
<tr>
<td>Other</td>
<td>😊😊😊</td>
</tr>
</tbody>
</table>

**Key**

😊 = 2 children

More children have shoe size $2\frac{1}{2}$ than have size 2.

How many more?

In Year 3, how many children are there altogether?

---

**6** Use a ruler to measure the length of this line.

---

___ cm and ___ mm
The temperature in Swansea is $10^\circ\text{C}$ colder than in Glasgow.

What is the temperature in Glasgow? $\boxed{\text{ }^\circ\text{C}}$

8. Round 254 to the nearest ten.

Round 254 to the nearest hundred.
In Year 4, how many children are there altogether?

In Year 5, how many more girls than boys are there?

Find $\frac{1}{6}$ of 24
11. \[ 12 \times 3 = \square \times 4 \]

12. The arrow on the compass is pointing north-east. It moves through half a turn. What direction is it pointing to now?

13. \[ 50 \text{ grams} + \square \text{ grams} = 1 \text{ kilogram} \]

14. Double £3.52 is \( £ \)

Half of £8.76 is \( £ \)
15 \[ \frac{}{10} = 43 \]

\[ 5 \frac{1}{2} \times 10 = \]

---

16

What fraction of the rectangle is shaded?

Circle the correct answer below.

\[ \frac{2}{3}, \frac{4}{8}, \frac{8}{4}, \frac{1}{3}, \frac{8}{12} \]

---

17

Omar takes 180 seconds to run a race.

How many minutes is that?

[ ] minutes
18. Sort 32, 36 and 46 into the diagram.

<table>
<thead>
<tr>
<th>Numbers in the 4-times table</th>
<th>Numbers not in the 4-times table</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numbers in the 6-times table</td>
<td></td>
</tr>
<tr>
<td>Numbers not in the 6-times table</td>
<td></td>
</tr>
</tbody>
</table>

19. Use three of these signs to complete the number sentence.

36 4 49 40
Soap £2.85
Shampoo £3.45
Or
Special offer: buy both for £5 altogether

Karen buys one soap and one shampoo.

How much does she save using the special offer?

\[ \text{\textsterling} \]

\[ \div 5 = 19 \]
Write in order.

600ml  \( \frac{1}{2} \) litre  1500ml  \( \frac{1}{4} \) litres

smallest  largest

---

23

Cheese  £1.25  Beans  £0.75  Tuna  £1.25

Potato £2.25

Dylan orders 1 potato with **cheese** and **beans**.
He pays with a £10 note.
How much **change** should he get?