

DEPARTMENT FOR CURRICULUM,  
LIFELONG LEARNING AND EMPLOYABILITY  
Educational Assessment Unit

**Annual Examinations for Primary Schools 2024**

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|               |                     |                         |
|---------------|---------------------|-------------------------|
| <b>YEAR 6</b> | <b>MATHEMATICS</b>  | <b>TIME: 15 minutes</b> |
|               | <b>MENTAL PAPER</b> |                         |

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Name: \_\_\_\_\_

Class: \_\_\_\_\_

**Instructions to Candidates**

- The teacher will read each question twice. Listen carefully to the teacher both times. You will then have time to work out your answer.
- If you make a mistake, cross out the wrong answer and write the correct answer next to it.
- You will not be allowed to ask any questions once the test has started.
- You may do your working on the free space on the paper, but write your answer in the box given.
- This paper carries a total of 20 marks.

MENTAL PAPER ANSWER SHEET

|   |                                 |                                  |                                  |
|---|---------------------------------|----------------------------------|----------------------------------|
| 1 |                                 | 60                               | 100                              |
| 2 |                                 | tens                             |                                  |
| 3 |                                 |                                  |                                  |
| 4 | 50, 75, 100, 125, ____          |                                  |                                  |
| 5 | 3 g<br><input type="checkbox"/> | 30 g<br><input type="checkbox"/> | 3 kg<br><input type="checkbox"/> |
| 6 |                                 | halfway number                   | 50 and 62                        |
| 7 |                                 | nearest whole number             |                                  |
| 8 |                                 | multiply                         |                                  |
| 9 | coins                           | 50 cent coins                    |                                  |

|    |  |
|----|--|
| 10 |  |
|----|--|

edges

cuboid

|    |  |
|----|--|
| 11 |  |
|----|--|

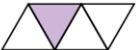
exactly divisible by 2 and 7

|    |  |
|----|--|
| 12 |  |
|----|--|

even numbers

|    |                   |
|----|-------------------|
| 13 | 5 16 25 30 75 100 |
|----|-------------------|

square numbers

|    |                                                                                                                                                                                                                                                                                                                                                         |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14 | <div></div> <div><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/></div> |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

quarter shaded

|    |                                                                                                                           |
|----|---------------------------------------------------------------------------------------------------------------------------|
| 15 | 0.5 0.25 0.34 0.75<br><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
|----|---------------------------------------------------------------------------------------------------------------------------|

|    |      |
|----|------|
| 16 | days |
|----|------|

last 3 months

|    |          |
|----|----------|
| 17 | quarters |
|----|----------|

$4\frac{1}{2}$  pizzas

|    |  |
|----|--|
| 18 |  |
|----|--|

|    |        |
|----|--------|
| 19 |        |
|    | metres |

Perimeter = 18 m

length is double  
the width

|    |  |
|----|--|
| 20 |  |
|----|--|

Mean is 24

28

32