

Sacred Heart College  
Junior School  
Annual Sample Paper

(Teacher's copy)

Year 4

Mathematics Mental Paper

Time: 15 minutes

**Guidelines for the conduct of the Mathematics Examination - Mental Paper (20 marks)**

1. Words written in **bold** should be **emphasised**.
2. Read, **loudly and clearly**, **each question twice in succession**, and then allow 5, to 10, to 20 seconds as the test progresses through the three sections.
3. Access to rough paper for working out answers is **not allowed**. Any working on the answer sheet, however, will not be penalised.
4. The questions should be read out in **English** and **no code-switching/mixing is allowed**. Code-switching is permitted **only** for giving pupils instructions.
5. Before starting the test, read out the following instructions, using **exactly these words**:

• *I will read out each question twice. Listen carefully both times. You will then have time to work your answer.*

*Se naqralek kull mistoqsija darbtejn wara xulxin. Ismagħni sew. Wara jkollok il-ħin biex twegibha.*

• *If you make a mistake, cross out the wrong answer and write the correct answer next to it.*

*Jekk tieħu żball f'xi risposta, aqtagħha u ikteb ir-risposta t-tajba ħdejha.*

• *You will not be allowed to ask any questions once the test has started. Ma tistax tistaqsi mistoqsijiet hekk kif jibda t-test.*

6. At the end of the test, read out the following instructions, **using exactly these words**:

- *The test is finished; put down your pens.*

*It-test spicča; poggi l-bajrow fuq il-mejda.*

## MENTAL PAPER

'For this group of questions, you will have 5 seconds to work out each answer and write it down.'

*'Għal dawn il-mistoqsijiet li ġejjin, għandek 5 sekondi biex taħseb u tikteb kull risposta.'*

*Input questions in the table below.*

<b>1.</b>	<b>Add 30 and 50.</b>
<b>2.</b>	Find the total of <b>35</b> and <b>55</b> .
<b>3.</b>	How many <b>fives</b> make <b>35</b> ?
<b>4.</b>	How many <b>vertices</b> does a <b>sphere</b> have?
<b>5.</b>	Round <b>45</b> to the <b>nearest ten</b> .

'For the next group of questions, you will have 10 seconds to work out each answer and write it down.'

*'Għal dawn il-mistoqsijiet li ġejjin, għandek 10 sekondi biex taħseb u tikteb kull risposta.'*

*Input questions in the table below.*

<b>6.</b>	<b>Subtract 23 from 47.</b>
<b>7.</b>	What is <b>45 less than 100</b> ?
<b>8.</b>	What is <b>25 divided by 5</b> ?
<b>9.</b>	How many <b>groups of 2</b> are there in <b>13</b> and what is the <b>remainder</b> ?
<b>10.</b>	If we know that <b>double 7 is 14</b> , what is <b>four times seven</b> ?
<b>11.</b>	Write the number that is <b>one less than four hundred</b> .

<b>12.</b>	How many <b>millimetres</b> are there in <b>fifteen centimetres</b> ? <b>Circle the correct answer.</b>
<b>13.</b>	How many <b>lots of 3</b> are there in <b>12</b> ?
<b>14.</b>	What is <b>40 more than 143</b> ?
<b>15.</b>	<b>Subtract three hundred and ninety nine from eight hundred.</b>

'For this group of questions, you will have 20 seconds to work out each answer and write it down.'

*'Għal dawn il-mistoqsijiet li ġejjin, għandek 20 sekonda biex tañseb u tikteb kull risposta.'*

*Input questions in the table below.*

<b>16.</b>	A block of stamps had <b>6 rows and 3 stamps in each row</b> . How many stamps altogether?
<b>17.</b>	Find the cost of <b>four chocolate bars at 30c each</b> .
<b>18.</b>	A holiday lasts <b>two days</b> . How many hours are there in two days?
<b>19.</b>	How many millilitres in <b><math>2\frac{1}{2}</math> litres</b> ?
<b>20.</b>	Find <b>two thirds of 9</b> .