



DEPARTMENT OF MATHEMATICS

GRADE 2

TERM-1, ACADEMIC YEAR 2018 – 19

| Topic | | Addition | | | |
|--------------|---|----------|-----|------|---------------|
| Grade | 2 | Section | A-Q | Date | November 2018 |
| Student Name | | | | | |

1. Write the missing numbers.

(a) Add 29 and 30.
 $29 + 30 = \underline{\hspace{2cm}}$

(b) Add 56 and 23.

| | | | | | | | | | | | | | |
|--|---|---|--|--|--|---|---|---|---|---|--|--|--|
| $56 + 23$ $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$ $= \underline{\hspace{2cm}}$ | <table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td>5</td><td>6</td></tr> <tr><td>+</td><td>2</td><td>3</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> | | | | | 5 | 6 | + | 2 | 3 | | | |
| | | | | | | | | | | | | | |
| | 5 | 6 | | | | | | | | | | | |
| + | 2 | 3 | | | | | | | | | | | |
| | | | | | | | | | | | | | |

(c) Add 77 and 8.

| | | | | | | | | | | | | | |
|--|---|---|--|--|--|---|---|---|--|---|--|--|--|
| $77 + 8 = ?$ Add ones: $7 + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$ Altogether: $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$ $77 + 8 = \underline{\hspace{2cm}}$ | <table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td>7</td><td>7</td></tr> <tr><td>+</td><td> </td><td>8</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> | | | | | 7 | 7 | + | | 8 | | | |
| | | | | | | | | | | | | | |
| | 7 | 7 | | | | | | | | | | | |
| + | | 8 | | | | | | | | | | | |
| | | | | | | | | | | | | | |

2. Add with and without renaming.

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|---|-----|----------------|--|--|---|---|---|---|---|--|--|--|---|--|--|--|--|---|---|---|---|---|--|--|--|
| (a) | 56 + 30 | (b) | 63 + 9 | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <tbody> <tr><td></td><td></td><td></td></tr> <tr><td></td><td>5</td><td>3</td></tr> <tr><td>+</td><td>3</td><td>0</td></tr> <tr><td></td><td></td><td></td></tr> </tbody> </table> | | | | | 5 | 3 | + | 3 | 0 | | | | <table border="1"> <tbody> <tr><td></td><td></td><td></td></tr> <tr><td></td><td>6</td><td>3</td></tr> <tr><td>+</td><td></td><td>9</td></tr> <tr><td></td><td></td><td></td></tr> </tbody> </table> | | | | | 6 | 3 | + | | 9 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| + | 3 | 0 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| + | | 9 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) | 38 + 57 | (d) | 42 + 28 | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <tbody> <tr><td></td><td></td><td></td></tr> <tr><td></td><td>3</td><td>8</td></tr> <tr><td>+</td><td>5</td><td>7</td></tr> <tr><td></td><td></td><td></td></tr> </tbody> </table> | | | | | 3 | 8 | + | 5 | 7 | | | | <table border="1"> <tbody> <tr><td></td><td></td><td></td></tr> <tr><td></td><td>4</td><td>2</td></tr> <tr><td>+</td><td>2</td><td>8</td></tr> <tr><td></td><td></td><td></td></tr> </tbody> </table> | | | | | 4 | 2 | + | 2 | 8 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 8 | | | | | | | | | | | | | | | | | | | | | | | | |
| + | 5 | 7 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| + | 2 | 8 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |

3. Write the missing numbers.

(a) $7 + 9 + 6 = \underline{\quad}$

(b) $2 + 7 + 9 + 3 + 8 = \underline{\quad}$

(c) $12 + \underline{\quad} = 24$

(d) $\underline{\quad} + 8 = 56$

(e) $\underline{\quad} + 38 = 73$