

## Concept HW\_Grade-3\_Multiplication and Division

### Multiplication and Multiplication Facts

<b><math>9 \times 13 = ?</math></b> Consider this as $10 \times 13 = 130$ Now remove <b>13</b> from this. $130 - 13 = 117$ <b>Note:</b> It is easier to round the number to <b>10</b> here and multiply that with <b>13</b> . Now your problem becomes easier to solve.	<b><math>11 \times 12 = ?</math></b> Consider this as $10 \times 12 = 120$ Now add <b>12</b> to this. $120 + 12 = 132$ <b>Note:</b> It is easier to round the number to <b>10</b> here and multiply that with <b>12</b> . Now your problem becomes easier to solve.
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**Q1) Solve the following.**

i)  $8 \times 12 =$

ii)  $18 \times 12 =$

iii)  $9 \times 15 =$

iv)  $24 \times 14 =$

v)  $39 \times 16 =$

Match these multiplication facts to their repeated addition partners.

$3 \times 4$

$10 + 10 + 10$

$5 \times 2$

$6 + 6$

$3 \times 10$

$4 + 4 + 4$

$3 \times 5$

$3 + 3 + 3$

$2 \times 6$

$2 + 2 + 2 + 2 + 2$

$3 \times 3$

$5 + 5 + 5$

