

## Multiplying Mentally Using Known Facts

$6 \times 2 = 12$

$6 \times 5 = 30$

$4 \times 6 = 24$

$4 \times 11 = 44$

$3 \times 8 = 24$

$8 \times 4 = 32$

$7 \times 9 = 63$

$12 \times 10 = 120$

$3 \times 4 = 12$

$8 \times 7 = 56$

$3 \times 8 = 24$

|                                 |                                  |                                    |                                 |                                 |
|---------------------------------|----------------------------------|------------------------------------|---------------------------------|---------------------------------|
| $6 \times 20 =$<br><b>120</b>   | $40 \times 11 =$<br><b>440</b>   | $6 \times 50 =$<br><b>300</b>      | $40 \times 6 =$<br><b>240</b>   | $3 \times 80 =$<br><b>240</b>   |
| $80 \times 4 =$<br><b>320</b>   | $7 \times 90 =$<br><b>630</b>    | $120 \times 10 =$<br><b>1200</b>   | $3 \times 40 =$<br><b>120</b>   | $80 \times 7 =$<br><b>560</b>   |
| $600 \times 2 =$<br><b>1200</b> | $4 \times 1100 =$<br><b>4400</b> | $600 \times 5 =$<br><b>3000</b>    | $4 \times 600 =$<br><b>2400</b> | $300 \times 8 =$<br><b>2400</b> |
| $8 \times 400 =$<br><b>3200</b> | $700 \times 9 =$<br><b>6300</b>  | $12 \times 1000 =$<br><b>12000</b> | $300 \times 4 =$<br><b>1200</b> | $8 \times 700 =$<br><b>5600</b> |
| $60 \times 20 =$<br><b>1200</b> | $40 \times 110 =$<br><b>4400</b> | $60 \times 50 =$<br><b>3000</b>    | $40 \times 60 =$<br><b>2400</b> | $30 \times 80 =$<br><b>2400</b> |
| $80 \times 40 =$<br><b>3200</b> | $70 \times 90 =$<br><b>6300</b>  | $120 \times 100 =$<br><b>12000</b> | $30 \times 40 =$<br><b>1200</b> | $80 \times 70 =$<br><b>5600</b> |