Name: _____

Partial Product Multiplication

Examples

```
      1 2 3
    ×     4
      1 2   = 4 × 3
      8 0   = 4 × 20
  + 4 0 0   = 4 × 100
    4 9 2
```

```
        6 7 8
      ×     5
        4 0   = 5 × 8
      3 5 0   = 5 × 70
  + 3,0 0 0   = 5 × 600
    3,3 9 0
```

Solve using partial products.

a.
```
    6 5 4
  ×     3
          =
```

b.
```
    2 7 3
  ×     8
          =
```

c.
```
    5 2 9
  ×     4
          =
```

Preview
Please log in to download the printable version of this worksheet.

```
          =
  +       =
```
```
          =
  +       =
```
```
          =
  +       =
```

g.
```
    1 3 2
  ×     9
          =
          =
  +       =
```

h.
```
    7 4 6
  ×     3
          =
          =
  +       =
```

i.
```
    3 8 6
  ×     7
          =
          =
  +       =
```

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Partial Product Multiplication

Solve using partial products.

a. 6 5 4
  ×   3

b. 2 7 3
  ×   8

c. 5 2 9
  ×   4