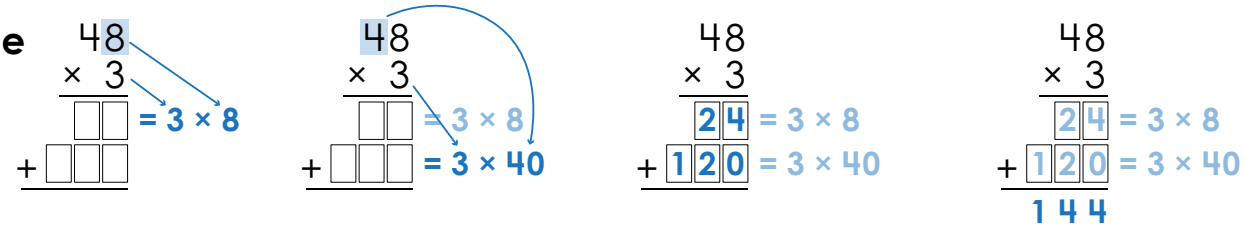
Name: _____

2-Digit by 1-Digit

Partial Product Multiplication

Example



Solve using partial products.

a. 53 × 3

b. 26 × 7

c. 41 × 9

d. 38 × 5

e. 17 × 8

f. 62 × 4

g. 95 × 2

h. 72 × 6

i. 83 × 5

ANSWER KEY

2-Digit by 1-Digit

Partial Product Multiplication

Solve using partial products.

a. 53 × 3

9 = 3 × 3

\+ 150 = 3 × 50

159

b. 26 × 7

42 = 7 × 6

\+ 140 = 7 × 20

182

c. 41 × 9

9 = 9 × 1

\+ 360 = 9 × 40

369

d. 38 × 5

40 = 5 × 8

\+ 150 = 5 × 30

190

e. 17 × 8

56 = 8 × 7

\+ 80 = 8 × 10

136

f. 62 × 4

8 = 4 × 2

\+ 240 = 4 × 60

248

g. 95 × 2

10 = 2 × 5

\+ 180 = 2 × 90

190

h. 72 × 6

12 = 6 × 2

\+ 420 = 6 × 70

432

i. 83 × 5

15 = 5 × 3

\+ 400 = 5 × 80

415