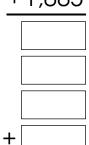
Partial Sums

Example 2,345 2,345 2,345 2,345 2,345 +1,234 +1,234 +1,234 +1,234 +1,2343.000 = 2.000 + 1.000 3,000 = 2,900 + 1,000 3,000 +2,000 + 1,000 3,000 = 2.000 + 1.000 500 = 300 + 200 500 = 300 + 200 70 = 40 + 30 9 = 5 + 4 3,579

Solve using partial sums.





ANSWER KEY

Partial Sums

Solve using partial sums.

a.
$$2,584$$

 $+1,961$
 $3,000 = 2,000 + 1,000$
 $1,400 = 500 + 900$
 $140 = 80 + 60$
 $+ 5 = 4 + 1$
 $4,545$

$$6,124
+2,756
\hline
8,000 = 6,000 + 2,000
\hline
800 = 100 + 700
\hline
70 = 20 + 50
+ 10 = 4 + 6
\hline
8,880$$

c.
$$3,179$$

 $+2,816$
 $5,000 = 3,000 + 2,000$
 $900 = 100 + 800$
 $80 = 70 + 10$
 $+ 15 = 9 + 6$
 $5,995$

d.
$$5,423$$
 $+1,885$

$$6,000 = 5,000 + 1,000$$

$$1,200 = 400 + 800$$

$$100 = 20 + 80$$

$$+ 8 = 3 + 5$$

$$7,308$$

e.
$$3,525$$

 $+4,197$
 $7,000 = 3,000 + 4,000$
 $600 = 500 + 100$
 $110 = 20 + 90$
 $+ 12 = 5 + 7$
 $7,722$

f.
$$7,164$$

 $+1,941$
 $8,000 = 7,000 + 1,000$
 $1,000 = 100 + 900$
 $100 = 60 + 40$
 $+ 5 = 4 + 1$
 $9,105$