



1 Write an estimate for each multiplication in the box below before finding the exact answer. The first one is done for you.

a
$$\begin{array}{r} 43\ 28\ 4 \\ \times \quad 5 \\ \hline 1\ 9\ 2\ 0 \\ \hline \end{array}$$

2000

b
$$\begin{array}{r} 4\ 2\ 7 \\ \times \quad 6 \\ \hline \\ \hline \end{array}$$

c
$$\begin{array}{r} 3\ 8\ 0 \\ \times \quad 5 \\ \hline \\ \hline \end{array}$$

d
$$\begin{array}{r} 6\ 4\ 6 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

e
$$\begin{array}{r} 3\ 7\ 5 \\ \times \quad 8 \\ \hline \\ \hline \end{array}$$

f
$$\begin{array}{r} 2\ 0\ 3\ 4 \\ \times \quad 5 \\ \hline \\ \hline \end{array}$$

g
$$\begin{array}{r} 3\ 6\ 0\ 2 \\ \times \quad 8 \\ \hline \\ \hline \end{array}$$

h
$$\begin{array}{r} 2\ 3\ 5\ 4 \\ \times \quad 6 \\ \hline \\ \hline \end{array}$$

i
$$\begin{array}{r} 3\ 3\ 4\ 7 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

j
$$\begin{array}{r} 3\ 3\ 7\ 9 \\ \times \quad 9 \\ \hline \\ \hline \end{array}$$

k
$$\begin{array}{r} 1\ 3\ 0\ 6\ 4 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

l
$$\begin{array}{r} 1\ 2\ 9\ 3\ 5 \\ \times \quad 8 \\ \hline \\ \hline \end{array}$$

m
$$\begin{array}{r} 3\ 5\ 7\ 0\ 4 \\ \times \quad 9 \\ \hline \\ \hline \end{array}$$

n
$$\begin{array}{r} 2\ 6\ 5\ 7\ 9 \\ \times \quad 6 \\ \hline \\ \hline \end{array}$$

o
$$\begin{array}{r} 3\ 0\ 8\ 9\ 0 \\ \times \quad 7 \\ \hline \\ \hline \end{array}$$

p
$$\begin{array}{r} 3\ 5\ 8\ 9\ 6 \\ \times \quad 5 \\ \hline \\ \hline \end{array}$$

q
$$\begin{array}{r} 2\ 9\ 9\ 9\ 9 \\ \times \quad 8 \\ \hline \\ \hline \end{array}$$

r
$$\begin{array}{r} 3\ 0\ 0\ 1\ 3 \\ \times \quad 9 \\ \hline \\ \hline \end{array}$$

SUPER QUESTION

s
$$\begin{array}{r} 3\ 5\ 7\ 4\ 0\ 6\ 2\ 3\ 7 \\ \times \quad 6 \\ \hline \\ \hline \end{array}$$



\$456



\$145



\$1476



\$2675



\$36 846

2 Calculate the cost of the purchases on a separate piece of paper.

- a Mr Hood bought 4 new TVs for his motel. \$ _____
- b Mrs Hicks bought 6 iPods as prizes for a competition. \$ _____
- c Mr Hussein bought 6 new fridges for his restaurant. \$ _____
- d Mrs Chambers bought 7 new stereos for her hotel. \$ _____
- e Mr Papadopolous bought 5 new cars for his company. \$ _____
- f How much would 3 iPods and 5 televisions cost? \$ _____