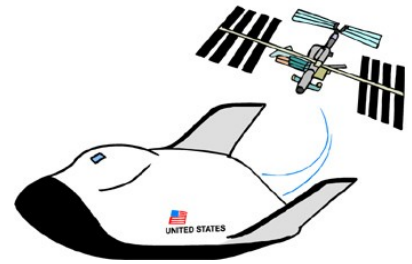


Name: _____

Long Division

4-Digit Dividends, 3 and 4-Digit Quotients, Remainders



a.

$$5 \overline{) 3,678}$$

b.

$$3 \overline{) 2,127}$$

c.

$$6 \overline{) 2,750}$$

d.

$$3 \overline{) 3,335}$$

e.

$$4 \overline{) 2,209}$$

f.

$$2 \overline{) 6,138}$$

g.

$$7 \overline{) 1,626}$$

h.

$$9 \overline{) 1,093}$$

- i. **Astronauts on the space station have 1,320 pounds of food. The next food delivery is five days away. How many pounds of food can the astronauts eat per day?**

Show your work and label your answer.

answer: _____

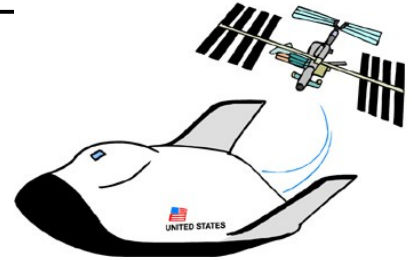
Name: _____

ANSWER KEY

Name: _____

Long Division

4-Digit Dividends, 3 and 4-Digit Quotients, Some remainders



a.
$$\begin{array}{r} 735 \text{ r}3 \\ 5 \overline{) 3,678} \end{array}$$

b.
$$\begin{array}{r} 709 \\ 3 \overline{) 2,127} \end{array}$$

c.
$$\begin{array}{r} 458 \text{ r}2 \\ 6 \overline{) 2,750} \end{array}$$

d.
$$\begin{array}{r} 1,111 \text{ r}2 \\ 3 \overline{) 3,335} \end{array}$$

e.
$$\begin{array}{r} 552 \text{ r}1 \\ 4 \overline{) 2,209} \end{array}$$

f.
$$\begin{array}{r} 3,069 \\ 2 \overline{) 6,138} \end{array}$$

g.
$$\begin{array}{r} 232 \text{ r}2 \\ 7 \overline{) 1,626} \end{array}$$

h.
$$\begin{array}{r} 121 \text{ r}4 \\ 9 \overline{) 1,093} \end{array}$$

- i. **Astronauts on the space station have 1,320 pounds of food. The next food delivery is five days away. How many pounds of food can the astronauts eat per day?**

Show your work and label your answer.

answer: **264 pounds of food**