

# Multiplication

## Break Apart Method

Solved:

$$2 \times 38$$

$$= 2(\underline{30} + \underline{8})$$

$$= (\underline{2} \times \underline{30}) + (\underline{2} \times \underline{8})$$

$$= \underline{60} + \underline{30}$$

$$= \underline{76}$$

$$5 \times 56$$

$$= 5(\underline{\quad} + \underline{\quad})$$

$$= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

$$3 \times 26$$

$$= 3(\underline{\quad} + \underline{\quad})$$

$$= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

$$7 \times 54$$

$$= 7(\underline{\quad} + \underline{\quad})$$

$$= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

$$4 \times 92$$

$$= 4(\underline{\quad} + \underline{\quad})$$

$$= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

$$6 \times 68$$

$$= 6(\underline{\quad} + \underline{\quad})$$

$$= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

# Multiplication

## Break Apart Method

### Answers

Solved:

$$2 \times 38$$

$$= 2(\underline{30} + \underline{8})$$

$$= (\underline{2} \times \underline{30}) + (\underline{2} \times \underline{8})$$

$$= \underline{60} + \underline{30}$$

$$= \underline{76}$$

$$5 \times 56$$

$$= 5(\underline{50} + \underline{6})$$

$$= (\underline{5} \times \underline{50}) + (\underline{5} \times \underline{6})$$

$$= \underline{250} + \underline{30}$$

$$= \underline{280}$$

$$3 \times 26$$

$$= 3(\underline{20} + \underline{6})$$

$$= (\underline{3} \times \underline{20}) + (\underline{3} \times \underline{6})$$

$$= \underline{60} + \underline{18}$$

$$= \underline{78}$$

$$7 \times 54$$

$$= 7(\underline{50} + \underline{4})$$

$$= (\underline{7} \times \underline{50}) + (\underline{7} \times \underline{4})$$

$$= \underline{350} + \underline{28}$$

$$= \underline{378}$$

$$4 \times 92$$

$$= 4(\underline{90} + \underline{2})$$

$$= (\underline{4} \times \underline{90}) + (\underline{4} \times \underline{2})$$

$$= \underline{360} + \underline{8}$$

$$= \underline{368}$$

$$6 \times 68$$

$$= 6(\underline{60} + \underline{8})$$

$$= (\underline{6} \times \underline{60}) + (\underline{6} \times \underline{8})$$

$$= \underline{360} + \underline{48}$$

$$= \underline{408}$$