

Algebra 1 8.4

Find squares of sums and differences

Find the product of a sum and a difference

Find GCF*

* 6th grade standard

sum

difference

product

EWE

difference of squares

matching activity

triangle puzzle

whiteboards

X-factor

$$\begin{array}{r} x+5 \\ x+5 \\ \hline x^2 + 10x + 25 \end{array}$$

$$\begin{array}{r} x+1 \\ x+1 \\ \hline x^2 + 2x + 1 \end{array}$$

GuidedPractice

Find each product.

2A. $(6p - 1)^2$

Whiteboards

2B. $(a - 2b)^2$

q. 489

17-20

22-34