

Homework/Extension

Multiply 4 Digits by 1 Digit

Developing

1. Joan is correct.
2. $1,221 \times 4 = 4,884$
3. Jack is incorrect because $2,413 \times 2 = 4,826$ and $2,122 \times 3 = 6,366$. The correct equation is: $2,413 \times 2 < 2,122 \times 3$.

Expected

4. James is correct.
5. $2,512 \times 6 = 15,072$
6. Inaya is incorrect because $3,114 \times 5 = 15,570$ and $3,041 \times 6 = 18,246$. The correct equation is: $3,114 \times 5 < 3,041 \times 6$.

Greater Depth

7. Dan is correct.
8. $2,047 \times 4 = 8,188$
9. Freya is incorrect because $4,706 \times 3 = 14,118$ and $3,153 \times 4 = 12,612$. The correct equation is: $4,706 \times 3 > 3,153 \times 4$.