Mystery grid C · 3 and 4

Name _____ Date _____

Solve each fact and match the product to a range. Color or mark the square.

Product	3–16 White	17–28 Blue	29–36 Red	37–40 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	3 × 5	4 × 4	3 × 3	4 × 5	3 × 4	4 × 1	3 × 1
2	4 × 2	3 × 2	4 × 9	4 × 6	3 × 5	3 × 3	3 × 4
3	4 × 3	4 × 8	3 × 10	4 × 7	4 × 10	3 × 1	3 × 2
4	4 × 9	3 × 10	4 × 8	3 × 6	4 × 10	4 × 10	3 × 5
5	3 × 3	3 × 4	4 × 4	4 × 5	3 × 1	3 × 2	4 × 1
6	4 × 9	4 × 6	3 × 7	4 × 7	3 × 9	4 × 5	3 × 10
7	3 × 5	4 × 6	4 × 7	3 × 8	4 × 5	3 × 6	3 × 3

Show how you solved one square

Square _____ Fact _____ Product _____ Color _____

Explain your thinking: _____

Mystery grid C · 3 and 4 — Key

Teacher key · sailboat · products and colors

Use the row number and column letter to check one square at a time.

Product	3–16 White	17–28 Blue	29–36 Red	37–40 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	15 White	16 White	9 White	20 Blue	12 White	4 White	3 White
2	8 White	6 White	36 Red	24 Blue	15 White	9 White	12 White
3	12 White	32 Red	30 Red	28 Blue	40 Yellow	3 White	6 White
4	36 Red	30 Red	32 Red	18 Blue	40 Yellow	40 Yellow	15 White
5	9 White	12 White	16 White	20 Blue	3 White	6 White	4 White
6	36 Red	24 Blue	21 Blue	28 Blue	27 Blue	20 Blue	30 Red
7	15 White	24 Blue	28 Blue	24 Blue	20 Blue	18 Blue	9 White

Checking a paper copy

A correct product and a wrong color are two different things to check.

Compare the calculation first, then look up its product in the range key.