Mystery grid A · 2, 5 and 10

Name _____ Date _____

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

Product	1–12 White	13–24 Green	25–48 Red	49–100 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

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

Show how you solved one square

Square _____ Fact _____ Product _____ Color _____

Explain your thinking: _____

Mystery grid A · 2, 5 and 10 — Key

Teacher key · flower · products and colors

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

Product	1–12 White	13–24 Green	25–48 Red	49–100 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	4 White	8 White	30 Red	40 Red	30 Red	2 White	10 White
2	10 White	40 Red	45 Red	80 Yellow	25 Red	35 Red	6 White
3	5 White	30 Red	90 Yellow	100 Yellow	60 Yellow	40 Red	10 White
4	12 White	4 White	30 Red	40 Red	45 Red	8 White	2 White
5	10 White	10 White	6 White	20 Green	5 White	20 Green	10 White
6	12 White	16 Green	4 White	18 Green	20 Green	8 White	2 White
7	10 White	10 White	15 Green	14 Green	6 White	5 White	10 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.