Mystery grid G · 2, 5 and 10

Name _____ Date _____

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

Product	2–10 White	11–12 Green	13–90 Red	91–100 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

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

Show how you solved one square

Square _____ Fact _____ Product _____ Color _____

Explain your thinking: _____

Mystery grid G · 2, 5 and 10 — Key

Teacher key · apple · products and colors

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

Product	2–10 White	11–12 Green	13–90 Red	91–100 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	8 White	10 White	5 White	100 Yellow	12 Green	12 Green	10 White
2	10 White	20 Red	25 Red	100 Yellow	40 Red	16 Red	10 White
3	20 Red	80 Red	30 Red	40 Red	14 Red	45 Red	30 Red
4	18 Red	100 Yellow	15 Red	35 Red	50 Red	20 Red	50 Red
5	20 Red	16 Red	25 Red	70 Red	14 Red	40 Red	90 Red
6	4 White	20 Red	60 Red	18 Red	30 Red	80 Red	2 White
7	6 White	10 White	45 Red	8 White	15 Red	10 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.