Mystery grid E · 6, 7 and 8

Name _____ Date _____

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

Product	6–30 White	31–60 Blue	61–70 Red	71–80 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

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

Show how you solved one square

Square _____ Fact _____ Product _____ Color _____

Explain your thinking: _____

Mystery grid E · 6, 7 and 8 — Key

Teacher key · fish · products and colors

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

Product	6–30 White	31–60 Blue	61–70 Red	71–80 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	24 White	8 White	28 White	80 Yellow	30 White	7 White	12 White
2	24 White	6 White	35 Blue	56 Blue	60 Blue	64 Red	18 White
3	64 Red	14 White	42 Blue	36 Blue	72 Yellow	49 Blue	48 Blue
4	64 Red	64 Red	35 Blue	56 Blue	42 Blue	32 Blue	42 Blue
5	64 Red	24 White	49 Blue	54 Blue	40 Blue	35 Blue	64 Red
6	30 White	12 White	56 Blue	56 Blue	42 Blue	6 White	16 White
7	18 White	8 White	21 White	80 Yellow	24 White	28 White	30 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.