Mystery grid F · 9 times table

Name _____ Date _____

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

Product	9–72 White	73–81 Blue	82–99 Red	100–108 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	9 × 2	9 × 3	9 × 1	9 × 11	9 × 6	9 × 4	9 × 5
2	9 × 7	9 × 8	9 × 10	9 × 11	9 × 9	9 × 2	9 × 3
3	9 × 1	9 × 10	9 × 11	9 × 9	9 × 9	9 × 9	9 × 6
4	9 × 4	9 × 5	9 × 12	9 × 12	9 × 9	9 × 7	9 × 8
5	9 × 2	9 × 3	9 × 1	9 × 12	9 × 6	9 × 4	9 × 5
6	9 × 7	9 × 8	9 × 2	9 × 3	9 × 10	9 × 9	9 × 1
7	9 × 6	9 × 4	9 × 5	9 × 11	9 × 12	9 × 7	9 × 8

Show how you solved one square

Square _____ Fact _____ Product _____ Color _____

Explain your thinking: _____

Mystery grid F · 9 times table — Key

Teacher key · kite · products and colors

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

Product	9–72 White	73–81 Blue	82–99 Red	100–108 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	18 White	27 White	9 White	99 Red	54 White	36 White	45 White
2	63 White	72 White	90 Red	99 Red	81 Blue	18 White	27 White
3	9 White	90 Red	99 Red	81 Blue	81 Blue	81 Blue	54 White
4	36 White	45 White	108 Yellow	108 Yellow	81 Blue	63 White	72 White
5	18 White	27 White	9 White	108 Yellow	54 White	36 White	45 White
6	63 White	72 White	18 White	27 White	90 Red	81 Blue	9 White
7	54 White	36 White	45 White	99 Red	108 Yellow	63 White	72 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.