Mystery grid H · 11 and 12

Name _____ Date _____

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

Product	11–77 White	78–96 Blue	97–121 Red	122–144 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

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

Show how you solved one square

Square _____ Fact _____ Product _____ Color _____

Explain your thinking: _____

Mystery grid H · 11 and 12 — Key

Teacher key · umbrella · products and colors

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

Product	11–77 White	78–96 Blue	97–121 Red	122–144 Yellow
Pencil	Leave blank	Vertical lines	Slanted lines	Dots

	A	B	C	D	E	F	G
1	55 White	72 White	77 White	120 Red	22 White	36 White	44 White
2	12 White	66 White	108 Red	132 Yellow	120 Red	11 White	60 White
3	33 White	108 Red	121 Red	144 Yellow	132 Yellow	120 Red	55 White
4	108 Red	99 Red	132 Yellow	132 Yellow	120 Red	110 Red	108 Red
5	77 White	24 White	22 White	84 Blue	44 White	48 White	66 White
6	11 White	96 Blue	33 White	84 Blue	55 White	72 White	77 White
7	36 White	96 Blue	84 Blue	88 Blue	22 White	12 White	44 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.