

Crack the Code! 11s and 12s Facts!- ANSWERS

Use your multiplication facts to **crack this code!** Solve each equation. Then match the letter to the numbers in the code below to find out the riddle!

| | | | |
|---|----------------------|---|----------------------|
| A | $3 \times 11 = 33$ | N | $2 \times 11 = 22$ |
| B | $9 \times 12 = 108$ | O | $2 \times 12 = 24$ |
| C | $11 \times 1 = 11$ | P | $40 \times 11 = 440$ |
| D | $11 \times 11 = 121$ | Q | $12 \times 11 = 132$ |
| E | $12 \times 0 = 0$ | R | $20 \times 11 = 220$ |
| F | $4 \times 12 = 48$ | S | $4 \times 11 = 44$ |
| G | $1 \times 12 = 12$ | T | $8 \times 12 = 96$ |
| H | $6 \times 12 = 72$ | U | $5 \times 11 = 55$ |
| I | $30 \times 11 = 330$ | V | $10 \times 12 = 120$ |
| J | $8 \times 11 = 88$ | W | $6 \times 11 = 66$ |
| K | $7 \times 12 = 84$ | X | $3 \times 12 = 36$ |
| L | $9 \times 11 = 99$ | Y | $5 \times 12 = 60$ |
| M | $10 \times 11 = 110$ | Z | $12 \times 12 = 144$ |

| | | | | | | | | | | | | | | | | |
|-----|-----|----|-----|----|-----|-----|----|----|-----|---|----|-----|----|----|----|----|
| W | H | Y | | W | A | S | | T | H | E | | M | A | T | H | S |
| 66 | 72 | 60 | | 66 | 33 | 44 | | 96 | 72 | 0 | | 110 | 33 | 96 | 72 | 44 |
| B | O | O | K | | S | A | D | ? | B | E | C | A | U | S | E | |
| 108 | 24 | 24 | 84 | | 44 | 33 | 12 | | 108 | 0 | 11 | 33 | 55 | 44 | 0 | |
| | | | | | | | 1 | | | | | | | | | |
| I | T | | H | A | D | | T | O | O | | | M | A | N | Y | |
| 330 | 96 | | 72 | 33 | 121 | | 96 | 24 | 24 | | | 110 | 33 | 22 | 60 | |
| P | R | O | B | L | E | M | S | ! | | | | | | | | |
| 440 | 220 | 24 | 108 | 99 | 0 | 110 | 44 | | | | | | | | | |