

# Pirate Mental Multiplication and Division Code Breaker



Use the code breaker to reveal the pirate themed words.

Find the words you reveal in the word search.

|          |          |          |          |          |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>a</b> | <b>b</b> | <b>c</b> | <b>d</b> | <b>e</b> | <b>f</b> | <b>g</b> | <b>h</b> | <b>i</b> | <b>j</b> | <b>k</b> | <b>l</b> | <b>m</b> |
| 5        | 6        | 7        | 8        | 9        | 11       | 12       | 36       | 42       | 48       | 49       | 54       | 56       |

|          |          |          |          |          |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>n</b> | <b>o</b> | <b>p</b> | <b>q</b> | <b>r</b> | <b>s</b> | <b>t</b> | <b>u</b> | <b>v</b> | <b>w</b> | <b>x</b> | <b>y</b> | <b>z</b> |
| 63       | 72       | 66       | 64       | 77       | 81       | 84       | 96       | 99       | 108      | 121      | 132      | 144      |

|               | Answer | Letter |
|---------------|--------|--------|
| $42 \div 7$   |        |        |
| $8 \times 12$ |        |        |
| $49 \div 7$   |        |        |
| $56 \div 8$   |        |        |
| $45 \div 9$   |        |        |
| $7 \times 9$  |        |        |
| $18 \div 2$   |        |        |
| $36 \div 4$   |        |        |
| $11 \times 7$ |        |        |

|               |  |  |
|---------------|--|--|
| $6 \times 11$ |  |  |
| $9 \times 6$  |  |  |
| $60 \div 12$  |  |  |
| $9 \times 7$  |  |  |
| $7 \times 7$  |  |  |

|              |  |  |
|--------------|--|--|
| $9 \times 9$ |  |  |
| $40 \div 8$  |  |  |
| $6 \times 7$ |  |  |
| $6 \times 9$ |  |  |

|               | Answer | Letter |
|---------------|--------|--------|
| $11 \times 6$ |        |        |
| $25 \div 5$   |        |        |
| $7 \times 11$ |        |        |
| $11 \times 7$ |        |        |
| $12 \times 6$ |        |        |
| $7 \times 12$ |        |        |

|               |  |  |
|---------------|--|--|
| $63 \div 9$   |  |  |
| $35 \div 7$   |  |  |
| $6 \times 11$ |  |  |
| $12 \times 7$ |  |  |
| $55 \div 11$  |  |  |
| $6 \times 7$  |  |  |
| $7 \times 9$  |  |  |

|               |  |  |
|---------------|--|--|
| $63 \div 9$   |  |  |
| $35 \div 7$   |  |  |
| $6 \times 11$ |  |  |
| $12 \times 7$ |  |  |
| $55 \div 11$  |  |  |
| $6 \times 7$  |  |  |
| $7 \times 9$  |  |  |

# Pirate Themed Mental Calculations Code Breaker

l d c g u f j a i z k l  
m b o p q r s t u v p x  
y c u t l a s s g h a j  
k l m c o p q r s t r v  
w x y z c l c d e f r h  
i j k l m a o p q r o t  
u v w x y n n b c d t f  
g s i j k k m e o p q r  
s t s v w x y z e b c d  
e f c a p t a i n r o p  
q r s t i v w x y z a b  
c d e f g l i j k l m n



# Pirate Mental Multiplication and Division Code Breaker Answers

Use the code breaker to reveal the pirate themed words.

Find the words you reveal in the word search.

| a | b | c | d | e | f  | g  | h  | i  | j  | k  | l  | m  |
|---|---|---|---|---|----|----|----|----|----|----|----|----|
| 5 | 6 | 7 | 8 | 9 | 11 | 12 | 36 | 42 | 48 | 49 | 54 | 56 |

| n  | o  | p  | q  | r  | s  | t  | u  | v  | w   | x   | y   | z   |
|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| 63 | 72 | 66 | 64 | 77 | 81 | 84 | 96 | 99 | 108 | 121 | 132 | 144 |

|               | Answer    | Letter   |
|---------------|-----------|----------|
| $42 \div 7$   | <b>6</b>  | <b>b</b> |
| $8 \times 12$ | <b>96</b> | <b>u</b> |
| $49 \div 7$   | <b>7</b>  | <b>c</b> |
| $56 \div 8$   | <b>7</b>  | <b>c</b> |
| $45 \div 9$   | <b>5</b>  | <b>a</b> |
| $7 \times 9$  | <b>63</b> | <b>n</b> |
| $18 \div 2$   | <b>9</b>  | <b>e</b> |
| $36 \div 4$   | <b>9</b>  | <b>e</b> |
| $11 \times 7$ | <b>77</b> | <b>r</b> |

|               |           |          |
|---------------|-----------|----------|
| $6 \times 11$ | <b>66</b> | <b>p</b> |
| $9 \times 6$  | <b>54</b> | <b>l</b> |
| $60 \div 12$  | <b>5</b>  | <b>a</b> |
| $9 \times 7$  | <b>63</b> | <b>n</b> |
| $7 \times 7$  | <b>49</b> | <b>k</b> |

|              |           |          |
|--------------|-----------|----------|
| $9 \times 9$ | <b>81</b> | <b>s</b> |
| $40 \div 8$  | <b>5</b>  | <b>a</b> |
| $6 \times 7$ | <b>42</b> | <b>i</b> |
| $6 \times 9$ | <b>54</b> | <b>l</b> |

|               | Answer    | Letter   |
|---------------|-----------|----------|
| $11 \times 6$ | <b>66</b> | <b>p</b> |
| $25 \div 5$   | <b>5</b>  | <b>a</b> |
| $7 \times 11$ | <b>77</b> | <b>r</b> |
| $11 \times 7$ | <b>77</b> | <b>r</b> |
| $12 \times 6$ | <b>72</b> | <b>o</b> |
| $7 \times 12$ | <b>84</b> | <b>t</b> |

|               |           |          |
|---------------|-----------|----------|
| $63 \div 9$   | <b>7</b>  | <b>c</b> |
| $35 \div 7$   | <b>5</b>  | <b>a</b> |
| $6 \times 11$ | <b>66</b> | <b>p</b> |
| $12 \times 7$ | <b>84</b> | <b>t</b> |
| $55 \div 11$  | <b>5</b>  | <b>a</b> |
| $6 \times 7$  | <b>42</b> | <b>i</b> |
| $7 \times 9$  | <b>63</b> | <b>n</b> |

|               |           |          |
|---------------|-----------|----------|
| $63 \div 9$   | <b>7</b>  | <b>c</b> |
| $35 \div 7$   | <b>5</b>  | <b>a</b> |
| $6 \times 11$ | <b>66</b> | <b>p</b> |
| $12 \times 7$ | <b>84</b> | <b>t</b> |
| $55 \div 11$  | <b>5</b>  | <b>a</b> |
| $6 \times 7$  | <b>42</b> | <b>i</b> |
| $7 \times 9$  | <b>63</b> | <b>n</b> |

# Pirate Themed Mental Calculations Code Breaker **Answers**

|   |              |              |              |              |              |              |              |              |   |              |   |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---|--------------|---|
| l | d            | c            | g            | u            | f            | j            | a            | i            | z | k            | l |
| m | <del>b</del> | o            | p            | q            | r            | s            | t            | u            | v | <del>p</del> | x |
| y | <del>c</del> | <del>u</del> | <del>t</del> | <del>l</del> | <del>a</del> | <del>s</del> | <del>s</del> | g            | h | a            | j |
| k | l            | m            | c            | o            | <del>p</del> | q            | r            | s            | t | r            | v |
| w | x            | y            | z            | c            | <del>l</del> | c            | d            | e            | f | r            | h |
| i | j            | k            | l            | m            | <del>a</del> | o            | p            | q            | r | o            | t |
| u | v            | w            | x            | y            | n            | n            | b            | c            | d | <del>t</del> | f |
| g | s            | i            | j            | k            | <del>k</del> | m            | e            | o            | p | q            | r |
| s | t            | <del>s</del> | v            | w            | x            | y            | z            | e            | b | c            | d |
| e | f            | <del>c</del> | <del>a</del> | <del>p</del> | <del>t</del> | <del>a</del> | <del>i</del> | <del>n</del> | r | o            | p |
| q | r            | s            | t            | i            | v            | w            | x            | y            | z | a            | b |
| c | d            | e            | f            | g            | <del>l</del> | i            | j            | k            | l | m            | n |

|                  |               |                |
|------------------|---------------|----------------|
| <b>buccaneer</b> | <b>sail</b>   | <b>captain</b> |
| <b>plank</b>     | <b>parrot</b> | <b>cutlass</b> |