

The Mystery of the Missing Sword

Saint George was a brave Roman soldier.

One day, he heard of a princess who needed saving from a ferocious dragon.

Saint George gathered his spear, horse and sword... but he could not find his sword anywhere.

He searched high and low, but he still could not find it.

Answer the clues to help find who has Saint George's sword.

Good luck!



| Name | Male/ Female | Tall/Short | Wearing | Age | Occupation |
|-----------|-----------------|------------|---------|-----|------------|
| Gwen | female | tall | brown | 25 | dressmaker |
| Henry | male | short | blue | 24 | hunter |
| John | male | tall | black | 24 | blacksmith |
| Elizabeth | female | short | red | 25 | maid |
| Charlotte | female | tall | blue | 24 | maid |
| Charles | male | short | blue | 27 | baker |
| Catherine | female | short | white | 25 | cleaner |
| Edward | male | tall | brown | 24 | baker |
| Anne | female | short | white | 25 | dressmaker |
| Robert | male | short | blue | 24 | thatcher |
| Evelyn | female | short | brown | 27 | maid |
| James | male | tall | black | 25 | preacher |
| Richard | male | short | red | 30 | soldier |
| George | male | short | brown | 28 | soldier |
| Mary | female | short | blue | 25 | maid |
| David | male | short | brown | 26 | soldier |

Clue 1

Decide if these statements are true or false.

If there are more true statements, then the person who has the sword is tall.

If there are more false statements, then the person who has the sword is short.

| | True  | False  |
|--|--|---|
| $7 + 3 + 5 = 17$ | | |
| The sum of 29 and 47 is 77. | | |
| The answer to $32 + 26$ has 5 tens. | | |
| If you count on in 5s from 20, you will say the number 70. | | |
| 12 more than 48 equals 50. | | |
| $47 + 32 = 79$ | | |
| $79 - 31 = 41$ | | |
| $84 = 70 + 24$ | | |

Put a circle around the correct answer:

The person with the sword is tall/short.



Clue 2

Answer the calculations, crossing off the answers on the code breaker.

The one word not crossed off will tell you what colour clothes the person who has the sword is wearing.

| | | |
|---------------|-------------|-----------------|
| $20 \div 5 =$ | $12 + 16 =$ | $38 - 12 =$ |
| $18 - 9 =$ | $30 - 23 =$ | $35 + 28 =$ |
| $40 \div 5 =$ | $29 - 4 =$ | $12 \times 2 =$ |

| | | | | |
|------------|-------------|-----------------|------------------|-------------|
| 9 brown | 7 yellow | 63 orange | 4 light green | 30 blue |
| 26 grey | 25 white | 8 dark green | 28 red | 24 black |

The person with the sword is wearing _____.

Clue 3

Solve the maths calculations to crack the code and solve the next clue.

| a | b | c | d | e | f | g | h | i | j | k | l | m |
|---|----|---|---|----|----|----|---|----|----|---|----|----|
| 9 | 10 | 3 | 1 | 12 | 17 | 21 | 4 | 15 | 49 | 8 | 18 | 19 |

| n | o | p | q | r | s | t | u | v | w | x | y | z |
|---|----|----|----|----|----|----|----|----|----|-----|----|----|
| 7 | 11 | 16 | 13 | 24 | 20 | 28 | 23 | 25 | 73 | 100 | 32 | 46 |

| | Answer | Letter |
|-----------|--------|--------|
| $38 - 10$ | | |
| $20 - 16$ | | |
| $24 - 12$ | | |

| | Answer | Letter |
|-----------|--------|--------|
| $7 + 8$ | | |
| $50 - 30$ | | |

| | Answer | Letter |
|-----------|--------|--------|
| $32 - 16$ | | |
| $48 - 36$ | | |
| $50 - 26$ | | |
| $10 + 10$ | | |
| $19 - 8$ | | |
| $19 - 12$ | | |

| | Answer | Letter |
|-----------|--------|--------|
| $9 + 10$ | | |
| $17 - 8$ | | |
| $27 - 9$ | | |
| $36 - 24$ | | |



The person who has the sword is _____.

Clue 4

To discover the age of the person who has the sword, colour in the number bonds to 50.

| | | | | | |
|--------------|------------|-----------|-----------|-----------|-----------|
| START | $40 + 10$ | $60 - 10$ | $20 + 30$ | $80 - 1$ | $70 - 1$ |
| $20 + 10$ | $10 + 10$ | $40 - 20$ | $25 + 25$ | $89 + 1$ | $90 + 1$ |
| $1 + 9$ | $100 - 10$ | $30 + 30$ | $30 + 20$ | $55 - 5$ | $60 - 5$ |
| $40 + 40$ | $15 + 5$ | $10 + 10$ | $65 + 1$ | $60 - 10$ | $10 + 10$ |
| $0 + 5$ | $80 - 0$ | $59 + 1$ | $20 + 5$ | $20 + 30$ | $10 + 0$ |
| $40 + 10$ | $80 - 30$ | $70 - 20$ | $50 + 0$ | $10 + 40$ | $69 - 9$ |
| $20 + 30$ | $70 - 0$ | $0 + 10$ | $55 + 1$ | $30 + 5$ | $20 - 1$ |
| 24 | 25 | 26 | 27 | 28 | 29 |



The person with the sword is _____ years old.

Clue 5

Answer the calculations, crossing off the answers on the code breaker.

The one word not crossed off will tell you the occupation of the person who has the sword.

| | | |
|-------------|-------------|-------------|
| $69 - 20 =$ | $82 - 19 =$ | $37 + 15 =$ |
| $51 - 18 =$ | $33 + 12 =$ | $45 + 11 =$ |
| $23 + 16 =$ | $49 - 12 =$ | $36 + 15 =$ |

| | | | | |
|------------------|----------------|------------------|----------------|---------------|
| 52 dressmaker | 49 hunter | 63 blacksmith | 33 cleaner | 56 maid |
| 51 baker | 25 thatcher | 39 maid | 37 preacher | 45 soldier |

The person with the sword is a _____.

The Mystery of the Missing Sword

Answers

Clue 1

Decide if these statements are true or false.

| | True | False |
|--|------|-------|
| $7 + 3 + 5 = 17$ | | X |
| The sum of 29 and 47 is 77. | | X |
| The answer to $32 + 26$ has 5 tens. | ✓ | |
| If you count on in 5s from 20, you will say the number 70. | ✓ | |
| 12 more than 48 equals 50. | | X |
| $47 + 32 = 79$ | ✓ | |
| $79 - 31 = 41$ | | X |
| $84 = 70 + 24$ | | X |

The person with the sword is **short**.

Clue 2

Answer the calculations, crossing off the answers on the code breaker.

| | | |
|-----------------|----------------|--------------------|
| $20 \div 5 = 4$ | $12 + 16 = 28$ | $38 - 12 = 26$ |
| $18 - 9 = 9$ | $30 - 23 = 7$ | $35 + 28 = 63$ |
| $40 \div 5 = 8$ | $29 - 4 = 25$ | $12 \times 2 = 24$ |

The person with the sword is wearing **blue**.

Clue 3

Solve the maths calculations to crack the code and solve the next clue.

| | Answer | Letter |
|-----------|-----------|----------|
| $38 - 10$ | 28 | t |
| $20 - 16$ | 4 | h |
| $24 - 12$ | 12 | e |

| | Answer | Letter |
|-----------|-----------|----------|
| $7 + 8$ | 15 | i |
| $50 - 30$ | 20 | s |

| | Answer | Letter |
|-----------|-----------|----------|
| $32 - 16$ | 16 | p |
| $48 - 36$ | 12 | e |
| $50 - 26$ | 24 | r |
| $10 + 10$ | 20 | s |
| $19 - 8$ | 11 | o |
| $19 - 12$ | 7 | n |

| | Answer | Letter |
|-----------|-----------|----------|
| $9 + 10$ | 19 | m |
| $17 - 8$ | 9 | a |
| $27 - 9$ | 18 | l |
| $36 - 24$ | 12 | e |

The person who has the sword is **male**.

Clue 4

To discover the age of the person who has the sword, colour in the number bonds to 50.

| | | | | | |
|-----------|------------|-----------|-----------|-----------|-----------|
| START | $40 + 10$ | $60 - 10$ | $20 + 30$ | $80 - 1$ | $70 - 1$ |
| $20 + 10$ | $10 + 10$ | $40 - 20$ | $25 + 25$ | $89 + 1$ | $90 + 1$ |
| $1 + 9$ | $100 - 10$ | $30 + 30$ | $30 + 20$ | $55 - 5$ | $60 - 5$ |
| $40 + 40$ | $15 + 5$ | $10 + 10$ | $65 + 1$ | $60 - 10$ | $10 + 10$ |
| $0 + 5$ | $80 - 0$ | $59 + 1$ | $20 + 5$ | $20 + 30$ | $10 + 0$ |
| $40 + 10$ | $80 - 30$ | $70 - 20$ | $50 + 0$ | $10 + 40$ | $69 - 9$ |
| $20 + 30$ | $70 - 0$ | $0 + 10$ | $55 + 1$ | $30 + 5$ | $20 - 1$ |
| 24 | 25 | 26 | 27 | 28 | 29 |

The person with the sword is **24** years old.

Clue 5

Answer the calculations, crossing off the answers on the code breaker.

| | | |
|-------------------------|-------------------------|-------------------------|
| $69 - 20 = \mathbf{49}$ | $82 - 19 = \mathbf{63}$ | $37 + 15 = \mathbf{52}$ |
| $51 - 18 = \mathbf{33}$ | $33 + 12 = \mathbf{45}$ | $45 + 11 = \mathbf{56}$ |
| $23 + 16 = \mathbf{39}$ | $49 - 12 = \mathbf{37}$ | $36 + 15 = \mathbf{51}$ |

The person with the sword is a **thatcher**.

Robert has the sword.