

# Atbash Cipher Worksheet

*Mirror the alphabet: A=Z, B=Y, C=X, and so on*

## ANSWER KEY

Grades 4–8 • 20 minutes • Intermediate • [Answer key included](#)

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The Atbash cipher flips the alphabet: A becomes Z, B becomes Y, C becomes X, and so on. It is its own reverse — encoding twice returns the original. Encode or decode each item using the mirror key.

**1. Encode the word: CAT**

**Answer:** XZG

**2. Encode the word: DOG**

**Answer:** WLT

**3. Encode the word: HELLO**

**Answer:** SVOOL

**4. Encode the word: SECRET**

**Answer:** HVXIVG

**5. Decode: GVHG**

**Answer:** TEST

**6. Decode: SZKKB**

**Answer:** HAPPY

**7. Decode: WLT**

**Answer:** DOG

**8. Decode the secret message: HVXIVG NVHHZTV**

**Answer:** SECRET MESSAGE