

Name _____

Date _____



PRIME FACTORIZATION RIDDLES 2

Use the clues to work out the correct number from the 8 possibilities.



CHALLENGE 1

- I am more than 7 squared.
- I am the product of exactly 2 prime numbers.
- I am not divisible by 5.
- I am odd.

Who am I? _____

A 65	B 82	C 57	D 71
E 92	F 48	G 90	H 81

CHALLENGE 2

- I am a composite number.
- I am more than 4^3 .
- I am divisible by 2 but not by 5.
- I am the product of 3 prime factors.

Who am I? _____



PRIME FACTORIZATION RIDDLES 2 ANSWERS

Use the clues to work out the correct number from the 8 possibilities.

CHALLENGE 1



- I am more than 7 squared.
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Who am I? C) 57

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CHALLENGE 2

- I am a composite number.
- I am more than 4^3 .
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Who am I? E) 92