

Student Name:

Date:

Due Date:

Grade:

Start Time:

End Time:

Comments:

1.

Find the prime factorization of 40.
2.

Find the prime factorization of 56.

×

Forgot

~

Struggled

✓

Easy

×

Forgot

~

Struggled

✓

Easy

3.

Write the prime factorization of 72 using exponents.
4.

Write the prime factorization of 100 using exponents.

×

Forgot

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Struggled

✓

Easy

×

Forgot

~

Struggled

✓

Easy

5.

Find the Greatest Common Factor (GCF) of 18 and 24.
6.

Find the Greatest Common Factor (GCF) of 35 and 50.

×

Forgot

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Struggled

✓

Easy

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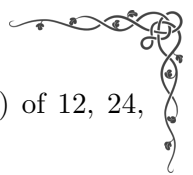
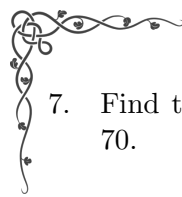
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Struggled

✓

Easy



7. Find the Greatest Common Factor (GCF) of 42 and 70.

8. Find the Greatest Common Factor (GCF) of 12, 24, and 36.

× Forgot ~ Struggled ✓ Easy

× Forgot ~ Struggled ✓ Easy

9. Find the Least Common Multiple (LCM) of 6 and 14.

10. Find the Least Common Multiple (LCM) of 8 and 12.

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× Forgot ~ Struggled ✓ Easy

11. Find the Least Common Multiple (LCM) of 9 and 15.

12. Find the Least Common Multiple (LCM) of 3, 5, and 6.



× Forgot ~ Struggled ✓ Easy

× Forgot ~ Struggled ✓ Easy

13. Calculate: $2^3 \times 5$.

14. Calculate: $3^4 - 20$.

☐ Forgot ☐ Struggled ☒ Easy

15. Calculate: $6^2 \div (2 + 7)$.

☐ Forgot ☐ Struggled ☒ Easy

16. Calculate: $10^2 - 7^2$.

☐ Forgot ☐ Struggled ☒ Easy

17. Find the sum of all the factors of 20.

☐ Forgot ☐ Struggled ☒ Easy

18. Multiply the GCF of 8 and 12 by the LCM of 4 and 5.

☐ Forgot ☐ Struggled ☒ Easy

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