Analyze Patterns and Relationships

Grade 5 Math Worksheet - Challenge Me

Name _____ Date _____

Each pattern follows a rule. Write the next two numbers.

1. 7, 10, 13, 16, ____, ____

_____

2. 32, 26, 20, 14, ____, ____

_____

3. 1, 4, 16, 64, ____, ____

_____

4. 4, 8, 12, 16, ____, ____

_____

5. 11, 25, 53, 109, ____, ____

_____

6. 6, 15, 24, 33, ____, ____

_____

7. 16, 13, 10, 7, ____, ____

_____

8. 2, 6, 18, 54, ____, ____

_____

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Analyze Patterns and Relationships

Answer Key - Grade 5 Math Worksheet - Challenge Me

Each pattern follows a rule. Write the next two numbers.

1. 7, 10, 13, 16, ____, ____

19, 22

2. 32, 26, 20, 14, ____, ____

8, 2

3. 1, 4, 16, 64, ____, ____

256, 1024

4. 4, 8, 12, 16, ____, ____

20, 24

5. 11, 25, 53, 109, ____, ____

221, 445

6. 6, 15, 24, 33, ____, ____

42, 51

7. 16, 13, 10, 7, ____, ____

4, 1

8. 2, 6, 18, 54, ____, ____

162, 486