Working-Memory Number Patterns

Grade 5 | Psychology + math | Pattern rules | Color

Learner: _____ Date: _____

Hold one rule in mind at a time. Complete the pattern, then write the operation that repeats.

TRY IT

Complete all six prompts. You may write, point, explain aloud, or use a scribe.

1. **6, 12, 18, ___, 30; rule: ___**

_____

2. **81, 72, 63, ___, 45; rule: ___**

_____

3. **3, 6, 12, ___, 48; rule: ___**

_____

4. **160, 80, 40, ___, 10; rule: ___**

_____

5. **5, 9, 13, ___, 21; rule: ___**

_____

6. **2, 6, 18, ___, 162; rule: ___**

_____



Grown-up check: 24 add 6; 54 subtract 9; 24 multiply by 2; 20 divide by 2; 17 add 4; 54 multiply by 3.

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