

Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Divisibility Rule - 3**

L1S2

Underline the correct choice:

1) 24

- a) Sum of the digits is **2 / 6 / 8**.
- b) 24 is **divisible / not divisible** by 3.

2) 356

- a) Sum of the digits is **6 / 14 / 15**.
- b) 356 is **divisible / not divisible** by 3.

3) 136

- a) Sum of the digits is **9 / 20 / 22**.
- b) 136 is **divisible / not divisible** by 3.

4) 522

- a) Sum of the digits is **6 / 8 / 12**.
- b) 522 is **divisible / not divisible** by 3.

5) 75

- a) Sum of the digits is **1 / 7 / 15**.
- b) 75 is **divisible / not divisible** by 3.

- a) Sum of the digits is **1 / 8 / 12**.
- b) 75 is **divisible / not divisible** by 3.

7) 106

- a) Sum of the digits is **6 / 8 / 14**.
- b) 106 is **divisible / not divisible** by 3.

- a) Sum of the digits is **2 / 11 / 18**.
- b) 106 is **divisible / not divisible** by 3.

9) 45

- a) Sum of the digits is **6 / 8 / 14**.
- b) 45 is **divisible / not divisible** by 3.

- a) Sum of the digits is **6 / 15 / 46**.
- b) 45 is **divisible / not divisible** by 3.

11) 806

- a) Sum of the digits is **6 / 8 / 14**.
- b) 806 is **divisible / not divisible** by 3.

- a) Sum of the digits is **6 / 15 / 46**.
- b) 546 is **divisible / not divisible** by 3.

13) 184

- a) Sum of the digits is **4 / 13 / 32**.
- b) 184 is **divisible / not divisible** by 3.

14) 92

- a) Sum of the digits is **2 / 11 / 18**.
- b) 92 is **divisible / not divisible** by 3.

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Score: \_\_\_\_\_

**Answer key**

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11) 806

- a) Sum of the digits is **6 / 8 / 14**.  
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- a) Sum of the digits is **6 / 15 / 46**.  
b) 546 is **divisible** / **not divisible** by 3.

13) 184

- a) Sum of the digits is **4 / 13 / 32**.  
b) 184 is **divisible** / **not divisible** by 3.

14) 92

- a) Sum of the digits is **2 / 9 / 11**.  
b) 92 is **divisible** / **not divisible** by 3.

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