

Grade 4th Math Worksheet 3 :Divisibility (Advanced Level)

Name: _____

Date: _____

Instructions:

- Read each question carefully.
- Circle the correct answer for each question.

1. Which number is divisible by both 4, 5, and 6?

- A) 120
- B) 180
- C) 240
- D) 300

2. Is 672 divisible by 12?

- A) Yes
- B) No

3. Which number is divisible by both 3 and 8, but not by 6?

A) 24

B) 48

- C) 72
- D) 96

4. Is 936 divisible by 9?

A) Yes

B) No

5. Which of these numbers is divisible by both 5 and 10, but not by 2?

- A) 75
- B) 50
- C) 100
- D) 25

6. Which number is divisible by 2, 4, and 6?

- A) 24
- B) 36
- C) 48
- D) 72

7. Is 512 divisible by both 4 and 8?

- A) Yes
- B) No

8. Which of these numbers is divisible by 3 and 9 but not by 6?

- A) 27
- B) 63
- C) 81
- D) 72

9. Is 1008 divisible by both 4 and 10?

10. Which number is divisible by both 3 and 5, but not by 15?

- A) 90
- B) 50
- C) 60
- D) 75

11. Which number is divisible by 6, 8, and 12?

- A) 48
- B) 72
- C) 96
- D) 120

12. Is 864 divisible by 6?

- A) Yes
- B) No

13. Which number is divisible by both 3 and 5, but not by 15?

- A) 50
- B) 75
- C) 120
- D) 90

14. Is 480 divisible by both 2 and 5, but not by 6?

A) Yes B) No

15. Which number is divisible by both 4, 5, and 6?

A) 240

B) 120

C) 180

D) 360

BONUS QUESTION:

16. Is 144 divisible by 12, 3, and 6?

A) Yes

B) No

--BE THE CHAMPION!--