

Divisibility



Of 2, 3, 5, 6, 9, and 10, list which numbers each number is divisible by.

1. 87 _____

2. 96 _____

3. 140 _____

4. 423 _____

5. 824 _____

6. 517 _____

7. 210 _____

8. 675 _____

9. 1,293 _____

10. 8,340 _____

11. 4,095 _____

12. 50,006 _____

13. 20,304 _____

14. 86,420 _____

15. 135,952 _____

16. 300,480 _____

17. 8,550 _____

18. 891,235 _____

19. 20 _____

20. 1,592 _____

21. 69,360 _____

22. 9,999 _____

23. 36,521 _____

24. 89,745 _____

25. 2 _____

26. 897,421 _____

Problem Solving

27. The school band has 130 members. They can march in rows of 5, 6, or 9 members each. Which should the conductor choose if she wants the same number of members in each row?

28. The school chorus has 80 members. They can stand on the stage in rows of 6, 9, or 10. How should the conductor arrange them to have the same number of members in each row?
