



Math Worksheet for 5th Grade

Multi-digit division

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

2. $3771 \div 8$

3. $9815 \div 65$

4. $7182 \div 42$

5. $4781 \div 32$

6. $563 \div 4$

7. $1248 \div 6$

8. $2509 \div 7$

9. $4320 \div 12$

10. $999 \div 9$

11. $6180 \div 15$

12. $743 \div 11$

13. $5544 \div 18$

14. $3501 \div 13$

15. $816 \div 16$

16. $9052 \div 26$

17. $6728 \div 14$

18. $8395 \div 23$

19. $4800 \div 25$

20. $9999 \div 33$

21. Word problem: 2292 apples are shared equally among 4 baskets. How many apples in each basket?

22. Word problem: 3771 marbles are divided equally among 8 friends. How many marbles does each friend get and how many are left over?

23. Word problem: A factory packs 9815 screws into boxes that hold 65 screws each. How many full boxes can they fill?

24. Word problem: A school arranges 7182 chairs into rows of 42 chairs. How many full rows are there?

25. Word problem: 4781 candies are put into bags of 32 candies each. How many full bags and how many candies are left over?

26. Word problem (intro to 2-digit divisor): 5640 books are packed into boxes of 12. How many boxes are filled?

27. Word problem: 7392 stickers are put on sheets of 24 each. How many full sheets?

28. $4825 \div 25$

29. $9990 \div 90$

30. $2735 \div 11$

31. $6574 \div 17$

32. $8956 \div 28$



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33. $3124 \div 13$

34. $4251 \div 19$

35. $5400 \div 20$

36. $2701 \div 21$

37. Word problem: A baker has 563 cupcakes and puts 13 cupcakes in each box. How many full boxes and how many cupcakes left over?

38. Word problem: A coach splits 478 players into 32 teams as evenly as possible. How many players on each team and how many leftover players?

39. Word problem: A printer printed 9815 pages. If each ream holds 65 pages, how many reams are fully used and how many leftover pages?

40. Word problem: 7182 pencils are packed into packs of 42. How many full packs and how many pencils are left?

41. Estimate then calculate: About how many times does 65 go into 9815? Then find the exact quotient and remainder.

42. Which is larger – $9815 \div 65$ or $4781 \div 32$? Calculate both to decide.

43. Puzzle (reverse): After dividing a number by 32 the quotient was 149 and the remainder was 13. What was the original number?

44. Puzzle (reverse): A number divided by 42 gives a quotient of 171 and remainder 0. What was the number?

45. Reverse check: A factory fills 151 boxes with 65 items each. How many items in total?

46. $10000 \div 37$

47. $8549 \div 29$

48. $9996 \div 36$

49. $6348 \div 27$

50. Word problem: A charity packs 4781 blankets into crates of 32 blankets each. How many full crates and how many blankets are left?