



# Math Worksheet for 5th Grade

## Multi-digit division estimation

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

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

---

### Questions

1.  $4,500 \div 9$

1.  $4,500 \div 9$

2.  $6,000 \div 12$

3.  $72,000 \div 8$

4.  $9,000 \div 25$

5.  $5,600 \div 7$

6.  $3,400 \div 17$

7.  $12,000 \div 16$

8.  $2,500 \div 5$

9.  $45,000 \div 90$

10.  $8,400 \div 6$

11. Estimate:  $3,789 \div 24$

12. Estimate:  $6,432 \div 78$

13. Estimate:  $9,215 \div 47$

14. Estimate:  $15,678 \div 32$

15.  $3,000 \div 125$

16.  $4,800 \div 3$

17.  $56,000 \div 70$

18.  $81,000 \div 9$

19.  $7,500 \div 25$

20.  $14,000 \div 28$

21. Word problem: A factory packs 6,000 pencils into boxes of 24 each. About how many boxes are needed?

22. Word problem (estimate): Maria has 9,840 stickers. She shares them equally among 36 friends. Estimate how many stickers each friend gets.

23. Word problem: A library has 12,000 books and puts them on 48 shelves equally. How many books per shelf?

24. Word problem (estimate): A truck carries 42,500 pounds of cargo. If each pallet holds about 50 pounds, estimate how many pallets are needed.

25.  $3,600 \div 15$

26.  $2,200 \div 11$

27.  $13,000 \div 26$

28.  $18,000 \div 45$

29. Estimate:  $7,389 \div 58$



# Math Worksheet for 5th Grade

## Multi-digit division estimation

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

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

---

30. Estimate:  $24,765 \div 99$

31. Word problem: A baker used 5,400 grams of flour to make 36 loaves equally. How many grams per loaf?

32. Word problem: The school has 28,000 pages of worksheets to be divided equally among 700 students. How many pages each student?

33.  $2,000 \div 16$

34.  $30,000 \div 125$

35.  $4,500 \div 18$

36. Estimate:  $16,321 \div 37$

37. Word problem (estimate): A bus traveled 3,750 miles during the school year. If the bus ran about 15 miles each school day, estimate how many days it ran.

38. Word problem: A farmer harvests 84,000 kg of wheat and packs into bags of 25 kg. How many bags?

39.  $90,000 \div 360$

40.  $48,000 \div 600$

41. Estimate:  $5,987 \div 14$

42. Estimate:  $11,550 \div 95$

43. Word problem: A factory makes 72,000 bolts per week. They pack them into boxes of 90 bolts. How many boxes?

44. Word problem: Chloe saved \$4,200 to buy 35 identical tablets. About how much should she plan to spend per tablet?

45.  $27,000 \div 30$

46.  $14,400 \div 48$

47. Estimate:  $39,820 \div 62$

48. Estimate:  $7,450 \div 13$

49.  $8,000 \div 125$

50. Word problem (estimate): A school orders 50,000 sheets of paper to be bundled in packs of 80. Estimate how many packs they will get.