

**ASSESSMENT OF BASIC SKILLS
SAMPLE TEST
(FRACTIONS IN LOWEST TERMS)**

DATE _____

NAME _____

ADD

1. $421 + 369 + 758 =$ _____

2. $5,346 + 6,327 =$ _____

SUBTRACT

3. $521 - 76 =$ _____

4. $4,000 - 569 =$ _____

5. $8,003 - 694 =$ _____

MULTIPLY

6. $73 \times 8 =$ _____

7. $82 \times 36 =$ _____

8. $167 \times 789 =$ _____

DIVIDE

9. $588 \div 7 =$ _____

10. $1488 \div 6 =$ _____

11. $23,290 \div 34 =$ _____

12. $3,993 \div 15 =$ _____
(express remainder as a fraction)

13. $74 \div 5 =$ _____
(express remainder as a decimal)

14. $326 \div 8 =$ _____
(express remainder as a decimal)

PUT THE FRACTION IN THE LOWEST TERMS.

15. $16/20 =$ _____

16. $36/48 =$ _____

WRITE AS AN IMPROPER FRACTION.

17. $7 \frac{3}{7} =$ _____

18. $5 \frac{3}{4} =$ _____

WRITE AS A MIXED NUMBER.

19. $28/8 =$ _____

20. $45/4 =$ _____

CHANGE THE FRACTION TO A DECIMAL.

21. $3/8 =$ _____

22. $16/25 =$ _____

23. Which is larger, $5/9$ or $4/7$? _____

24. Which is larger, $11/15$ or $10/15$? _____

25. $5/6 = ?/36$ _____

26. What digit is in the hundredths place
in 5402.186? _____

27. Find the average
of 14, 24, 18 and 19. _____

ADD

28. $5/13 + 6/13 =$ _____

29. $7/12 + 11/12 =$ _____

30. $6 \frac{4}{7} + 2 \frac{2}{7} =$ _____

31. $4 \frac{3}{5} + 3 \frac{4}{5} =$ _____

SUBTRACT

32. $14/15 - 11/15 =$ _____

33. $6 \frac{13}{15} - 1 \frac{6}{15} =$ _____

34. $12 \frac{1}{18} - 5 \frac{7}{18} =$ _____

ADD

35. $4.8 + 6 + 12.32 =$ _____

36. $.005 + .27 + 4 =$ _____

SUBTRACT

37. $7.51 - .8 =$ _____

38. $300 - .027 =$ _____

MULTIPLY

39. $.6 \times 14 =$ _____

40. $.07 \times .32 =$ _____

DIVIDE

41. $16.2 \div .03 =$ _____

CHANGE TO A DECIMAL.

42. 9% _____

43. 43% _____

44. 75.2% _____

CHANGE TO A PERCENT.

45. .82 _____

46. 4.6 _____

47. .006 _____

SOLVE

48. $4^2 =$ _____

49. $3^3 + 7^2 =$ _____

50. WHAT DIGIT IS IN THE THOUSANDS PLACE IN
984,561.2307? _____