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Summer Math Packet

Please complete the attached worksheets and show your work on loose leaf!

Please organize your work with the topic of each worksheet and number each question!

Practice Times Table!

Have a wonderful summer!

See you in September!

Mixed numbers to decimals

Grade 5 Decimals Worksheet

Convert.

1. $58 \frac{5}{10} =$ _____

2. $26 \frac{87}{100} =$ _____

3. $38 \frac{7}{10} =$ _____

4. $85 \frac{5}{100} =$ _____

5. $22 \frac{4}{10} =$ _____

6. $25 \frac{47}{100} =$ _____

7. $92 \frac{5}{10} =$ _____

8. $24 \frac{5}{10} =$ _____

9. $25 \frac{46}{100} =$ _____

10. $81 \frac{6}{10} =$ _____

11. $17 \frac{12}{100} =$ _____

12. $98 \frac{5}{10} =$ _____

13. $56 \frac{24}{100} =$ _____

14. $50 \frac{38}{100} =$ _____

15. $78 \frac{8}{10} =$ _____

16. $47 \frac{9}{10} =$ _____

17. $30 \frac{36}{100} =$ _____

18. $63 \frac{70}{100} =$ _____

Divide whole numbers by 10, 100 or 1000

Grade 5 Decimals Worksheet

Find the quotient:

1) $4 \div 100 =$ _____

2) $530 \div 10 =$ _____

3) $592 \div 1000 =$ _____

4) $151 \div 1000 =$ _____

5) $425 \div 100 =$ _____

6) $189 \div 100 =$ _____

7) $795 \div 10 =$ _____

8) $230 \div 1000 =$ _____

9) $934 \div 100 =$ _____

10) $698 \div 1000 =$ _____

11) $259 \div 100 =$ _____

12) $753 \div 100 =$ _____

13) $844 \div 10 =$ _____

14) $804 \div 1000 =$ _____

15) $66 \div 100 =$ _____

16) $134 \div 100 =$ _____

Decimals divided by 1-digit whole numbers (no rounding)

Grade 5 Decimals Worksheet

Find the quotient.

1. $7 \overline{)0.224}$

2. $6 \overline{)73.002}$

3. $6 \overline{)0.042}$

4. $6 \overline{)0.768}$

5. $8 \overline{)0.04}$

6. $2 \overline{)34.16}$

7. $2 \overline{)0.06}$

8. $7 \overline{)6.3}$

9. $8 \overline{)5.064}$

Writing exponents

Grade 5 Exponents Worksheet

Rewrite the following expressions using exponents.

For example: $2 \times 2 \times 2 \times 2 \times 2 = 2^5$

1. 3×3

6. $11 \times 11 \times 11 \times 11$

2. $5 \times 5 \times 5 \times 5$

7. $10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10$

3. $4 \times 4 \times 4$

8. $21 \times 21 \times 21 \times 21$

4. $6 \times 6 \times 6 \times 6 \times 6 \times 6$

9. $17 \times 17 \times 17 \times 17 \times 17$

5. $2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$

10. $3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3 \times 3$

