

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

Year: \_\_\_\_\_

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

Answer the following questions:

1. Express 54 as a product of prime factors: =	2. Add 7 to 23 and multiply the result by 7. =
3. Solve the following: a) $20 - 7 + 9 =$ _____	4. Solve the following: a) $(34 + 6) \div 5 =$ _____
b) $6 + 8 \times 3 =$ _____	b) $3 \times 10 + 5 =$ _____
c) $9 + 12 \div 3 =$ _____	c) $20 \div 4 + 5 =$ _____
d) $24 - 18 \div 6 =$ _____	d) $7 \times 5 - 3 =$ _____
5. What is the <u>value</u> of 3 in 2 387 910 =	6. What is the product of all prime numbers between 20 and 30 =
7. Divide the product of 3 and 6 by 2. =	8. Find twice the sum of 7 and 3. =
9. Subtract 25 from 70 and multiply the result by 3. =	10. Express $\frac{13}{7}$ as a mixed number. =
11. Express $3\frac{2}{5}$ as an improper fraction. =	12) Simplify: $4\frac{1}{3} - 2\frac{7}{9}$ =