



Name: _____

Pre Algebra Expressions

Use the known variable to evaluate each expression. Show your work.
(Division, Addition and Parenthesis)

Evaluate each expression when $y = 13$.

1. $44 \div (y + 43) =$

2. $(y + 36) \div 35 =$

3. $(y + 25) \div 43 =$

4. $16 \div (y + 4) =$

5. $(y + 20) \div 29 =$

6. $(y + 50) \div 34 =$

7. $35 \div (y + 6) =$

8. $(y + 34) \div 31 =$

9. $14 \div (y + 16) =$

10. $(y + 46) \div 43 =$



Name: _____

Pre Algebra Expressions

Use the known variable to evaluate each expression. Show your work.
(Division, Addition and Parenthesis)

Evaluate each expression when $y = 13$.

1. $44 \div (y + 43) = 0.8$

2. $(y + 36) \div 35 = 1.4$

3. $(y + 25) \div 43 = 0.9$

4. $16 \div (y + 4) = 0.9$

5. $(y + 20) \div 29 = 1.1$

6. $(y + 50) \div 34 = 1.9$

7. $35 \div (y + 6) = 1.8$

8. $(y + 34) \div 31 = 1.5$

9. $14 \div (y + 16) = 0.5$

10. $(y + 46) \div 43 = 1.4$