

Math 318
Homework

Name _____

1. If $3 \div a = b$, then what is $6 \div a$?
2. If $12 \div a = b$, then what is $12 \div 2a$?
3. If $x \div y = 6$, then what is $x \div 3y$?
4. If $c \div d = 4$, then what is $c \div 2d$?
5. If $4 \div m = n$, then what is $4 \div 2m$?
6. If $g \div p = q$, then what is $\frac{g}{2} \div p$?
7. If $x \div \frac{1}{2} = m$, then what is $4x \div \frac{1}{2}$?
8. If $\frac{2}{3} \div b = d$, then what is $\frac{2}{3} \div 4b$?
9. If $\frac{m}{n} \div \frac{1}{2} = t$, then what is $\frac{3m}{n} \div \frac{1}{2}$?
10. If $\frac{m}{n} \div \frac{x}{y} = t$, then what is $\frac{m}{n} \div \frac{4x}{y}$?