

ATIVIDADE

NOME: _____

TURMA: _____

DATA: _____

Simplifique cada quociente para a fração irredutível:

$$1) \frac{7}{112} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$2) \frac{211}{180} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3) \frac{239}{134} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4) \frac{68}{1496} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$5) \frac{246}{175} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6) \frac{74}{1332} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7) \frac{35}{210} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8) \frac{27}{388} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \frac{101}{95} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \frac{98}{1568} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \frac{21}{294} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$12) \frac{45}{540} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$13) \frac{32}{608} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$14) \frac{39}{819} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$15) \frac{15}{30} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

ATIVIDADE

$$1) \frac{7}{112} = \frac{7 : 7}{112 : 7} = \frac{1}{16}$$

$$\text{MDC}(112, 7) = 7$$

$$2) \frac{211}{180} = \frac{211 : 1}{180 : 1} = \frac{211}{180}$$

$$\text{MDC}(180, 211) = 1$$

$$3) \frac{239}{134} = \frac{239 : 1}{134 : 1} = \frac{239}{134}$$

$$\text{MDC}(134, 239) = 1$$

$$4) \frac{68}{1496} = \frac{68 : 68}{1496 : 68} = \frac{1}{22}$$

$$\text{MDC}(1496, 68) = 68$$

$$5) \frac{246}{175} = \frac{246 : 1}{175 : 1} = \frac{246}{175}$$

$$\text{MDC}(175, 246) = 1$$

$$6) \frac{74}{1332} = \frac{74 : 74}{1332 : 74} = \frac{1}{18}$$

$$\text{MDC}(1332, 74) = 74$$

$$7) \frac{35}{210} = \frac{35 : 35}{210 : 35} = \frac{1}{6}$$

$$\text{MDC}(210, 35) = 35$$

$$8) \frac{27}{388} = \frac{27 : 1}{388 : 1} = \frac{27}{388}$$

$$\text{MDC}(388, 27) = 1$$

$$9) \frac{101}{95} = \frac{101 : 1}{95 : 1} = \frac{101}{95}$$

$$\text{MDC}(95, 101) = 1$$

$$10) \frac{98}{1568} = \frac{98 : 98}{1568 : 98} = \frac{1}{16}$$

$$\text{MDC}(1568, 98) = 98$$

$$11) \frac{21}{294} = \frac{21 : 21}{294 : 21} = \frac{1}{14}$$

$$\text{MDC}(294, 21) = 21$$

$$12) \frac{45}{540} = \frac{45 : 45}{540 : 45} = \frac{1}{12}$$

$$\text{MDC}(540, 45) = 45$$

$$13) \frac{32}{608} = \frac{32 : 32}{608 : 32} = \frac{1}{19}$$

$$\text{MDC}(608, 32) = 32$$

$$14) \frac{39}{819} = \frac{39 : 39}{819 : 39} = \frac{1}{21}$$

$$\text{MDC}(819, 39) = 39$$

$$15) \frac{15}{30} = \frac{15 : 15}{30 : 15} = \frac{1}{2}$$

$$\text{MDC}(30, 15) = 15$$