

ATIVIDADE

NOME: _____

TURMA: _____

DATA: _____

Simplifique cada quociente para a fração irredutível:

$$1) \frac{92}{1104} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$2) \frac{190}{341} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3) \frac{186}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4) \frac{98}{784} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$5) \frac{149}{254} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6) \frac{61}{549} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7) \frac{6}{96} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8) \frac{121}{194} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \frac{83}{274} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \frac{47}{329} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \frac{62}{248} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$12) \frac{39}{78} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$13) \frac{13}{39} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$14) \frac{79}{1501} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$15) \frac{49}{735} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

ATIVIDADE

$$1) \frac{92}{1104} = \frac{92 : 92}{1104 : 92} = \frac{1}{12}$$

$$\text{MDC}(1104, 92) = 92$$

$$2) \frac{190}{341} = \frac{190 : 1}{341 : 1} = \frac{190}{341}$$

$$\text{MDC}(341, 190) = 1$$

$$3) \frac{186}{2} = \frac{186 : 2}{2 : 2} = \frac{93}{1}$$

$$\text{MDC}(2, 186) = 2$$

$$4) \frac{98}{784} = \frac{98 : 98}{784 : 98} = \frac{1}{8}$$

$$\text{MDC}(784, 98) = 98$$

$$5) \frac{149}{254} = \frac{149 : 1}{254 : 1} = \frac{149}{254}$$

$$\text{MDC}(254, 149) = 1$$

$$6) \frac{61}{549} = \frac{61 : 61}{549 : 61} = \frac{1}{9}$$

$$\text{MDC}(549, 61) = 61$$

$$7) \frac{6}{96} = \frac{6 : 6}{96 : 6} = \frac{1}{16}$$

$$\text{MDC}(96, 6) = 6$$

$$8) \frac{121}{194} = \frac{121 : 1}{194 : 1} = \frac{121}{194}$$

$$\text{MDC}(194, 121) = 1$$

$$9) \frac{83}{274} = \frac{83 : 1}{274 : 1} = \frac{83}{274}$$

$$\text{MDC}(274, 83) = 1$$

$$10) \frac{47}{329} = \frac{47 : 47}{329 : 47} = \frac{1}{7}$$

$$\text{MDC}(329, 47) = 47$$

$$11) \frac{62}{248} = \frac{62 : 62}{248 : 62} = \frac{1}{4}$$

$$\text{MDC}(248, 62) = 62$$

$$12) \frac{39}{78} = \frac{39 : 39}{78 : 39} = \frac{1}{2}$$

$$\text{MDC}(78, 39) = 39$$

$$13) \frac{13}{39} = \frac{13 : 13}{39 : 13} = \frac{1}{3}$$

$$\text{MDC}(39, 13) = 13$$

$$14) \frac{79}{1501} = \frac{79 : 79}{1501 : 79} = \frac{1}{19}$$

$$\text{MDC}(1501, 79) = 79$$

$$15) \frac{49}{735} = \frac{49 : 49}{735 : 49} = \frac{1}{15}$$

$$\text{MDC}(735, 49) = 49$$