

ATIVIDADE

NOME: _____

TURMA: _____

DATA: _____

Simplifique cada quociente para a fração irredutível:

$$1) \frac{50}{317} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$2) \frac{136}{21} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3) \frac{65}{333} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4) \frac{55}{140} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$5) \frac{20}{353} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6) \frac{184}{391} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7) \frac{246}{406} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8) \frac{153}{67} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \frac{217}{406} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \frac{85}{416} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \frac{73}{429} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$12) \frac{76}{224} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$13) \frac{41}{179} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$14) \frac{83}{265} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$15) \frac{58}{476} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

ATIVIDADE

$$1) \frac{50}{317} = \frac{50 : 1}{317 : 1} = \frac{50}{317}$$

$$\text{MDC}(317, 50) = 1$$

$$2) \frac{136}{21} = \frac{136 : 1}{21 : 1} = \frac{136}{21}$$

$$\text{MDC}(21, 136) = 1$$

$$3) \frac{65}{333} = \frac{65 : 1}{333 : 1} = \frac{65}{333}$$

$$\text{MDC}(333, 65) = 1$$

$$4) \frac{55}{140} = \frac{55 : 5}{140 : 5} = \frac{11}{28}$$

$$\text{MDC}(140, 55) = 5$$

$$5) \frac{20}{353} = \frac{20 : 1}{353 : 1} = \frac{20}{353}$$

$$\text{MDC}(353, 20) = 1$$

$$6) \frac{184}{391} = \frac{184 : 23}{391 : 23} = \frac{8}{17}$$

$$\text{MDC}(391, 184) = 23$$

$$7) \frac{246}{406} = \frac{246 : 2}{406 : 2} = \frac{123}{203}$$

$$\text{MDC}(406, 246) = 2$$

$$8) \frac{153}{67} = \frac{153 : 1}{67 : 1} = \frac{153}{67}$$

$$\text{MDC}(67, 153) = 1$$

$$9) \frac{217}{406} = \frac{217 : 7}{406 : 7} = \frac{31}{58}$$

$$\text{MDC}(406, 217) = 7$$

$$10) \frac{85}{416} = \frac{85 : 1}{416 : 1} = \frac{85}{416}$$

$$\text{MDC}(416, 85) = 1$$

$$11) \frac{73}{429} = \frac{73 : 1}{429 : 1} = \frac{73}{429}$$

$$\text{MDC}(429, 73) = 1$$

$$12) \frac{76}{224} = \frac{76 : 4}{224 : 4} = \frac{19}{56}$$

$$\text{MDC}(224, 76) = 4$$

$$13) \frac{41}{179} = \frac{41 : 1}{179 : 1} = \frac{41}{179}$$

$$\text{MDC}(179, 41) = 1$$

$$14) \frac{83}{265} = \frac{83 : 1}{265 : 1} = \frac{83}{265}$$

$$\text{MDC}(265, 83) = 1$$

$$15) \frac{58}{476} = \frac{58 : 2}{476 : 2} = \frac{29}{238}$$

$$\text{MDC}(476, 58) = 2$$