

## ATIVIDADE

NOME: \_\_\_\_\_

TURMA: \_\_\_\_\_

DATA: \_\_\_\_\_

Simplifique cada quociente para a fração irredutível:

$$1) \frac{16}{208} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$2) \frac{74}{125} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3) \frac{238}{432} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4) \frac{55}{110} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$5) \frac{44}{189} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6) \frac{25}{575} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7) \frac{81}{567} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8) \frac{191}{38} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \frac{61}{334} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \frac{78}{1404} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \frac{76}{912} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$12) \frac{23}{184} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$13) \frac{84}{1260} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$14) \frac{21}{462} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$15) \frac{97}{2037} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

ATIVIDADE

$$1) \frac{16}{208} = \frac{16 : 16}{208 : 16} = \frac{1}{13}$$

$$\text{MDC}(208, 16) = 16$$

$$2) \frac{74}{125} = \frac{74 : 1}{125 : 1} = \frac{74}{125}$$

$$\text{MDC}(125, 74) = 1$$

$$3) \frac{238}{432} = \frac{238 : 2}{432 : 2} = \frac{119}{216}$$

$$\text{MDC}(432, 238) = 2$$

$$4) \frac{55}{110} = \frac{55 : 55}{110 : 55} = \frac{1}{2}$$

$$\text{MDC}(110, 55) = 55$$

$$5) \frac{44}{189} = \frac{44 : 1}{189 : 1} = \frac{44}{189}$$

$$\text{MDC}(189, 44) = 1$$

$$6) \frac{25}{575} = \frac{25 : 25}{575 : 25} = \frac{1}{23}$$

$$\text{MDC}(575, 25) = 25$$

$$7) \frac{81}{567} = \frac{81 : 81}{567 : 81} = \frac{1}{7}$$

$$\text{MDC}(567, 81) = 81$$

$$8) \frac{191}{38} = \frac{191 : 1}{38 : 1} = \frac{191}{38}$$

$$\text{MDC}(38, 191) = 1$$

$$9) \frac{61}{334} = \frac{61 : 1}{334 : 1} = \frac{61}{334}$$

$$\text{MDC}(334, 61) = 1$$

$$10) \frac{78}{1404} = \frac{78 : 78}{1404 : 78} = \frac{1}{18}$$

$$\text{MDC}(1404, 78) = 78$$

$$11) \frac{76}{912} = \frac{76 : 76}{912 : 76} = \frac{1}{12}$$

$$\text{MDC}(912, 76) = 76$$

$$12) \frac{23}{184} = \frac{23 : 23}{184 : 23} = \frac{1}{8}$$

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

$$13) \frac{84}{1260} = \frac{84 : 84}{1260 : 84} = \frac{1}{15}$$

$$\text{MDC}(1260, 84) = 84$$

$$14) \frac{21}{462} = \frac{21 : 21}{462 : 21} = \frac{1}{22}$$

$$\text{MDC}(462, 21) = 21$$

$$15) \frac{97}{2037} = \frac{97 : 97}{2037 : 97} = \frac{1}{21}$$

$$\text{MDC}(2037, 97) = 97$$