

ATIVIDADE

NOME: _____

TURMA: _____

DATA: _____

Simplifique cada quociente para a fração irredutível:

$$1) \frac{25}{575} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$2) \frac{60}{384} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3) \frac{1}{293} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4) \frac{13}{104} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$5) \frac{209}{52} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$6) \frac{24}{168} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$7) \frac{90}{720} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8) \frac{130}{360} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9) \frac{213}{269} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10) \frac{60}{1140} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$11) \frac{6}{24} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$12) \frac{1}{17} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$13) \frac{43}{430} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$14) \frac{41}{492} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$15) \frac{43}{387} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

ATIVIDADE

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

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

$$2) \frac{60}{384} = \frac{60 : 12}{384 : 12} = \frac{5}{32}$$

$$\text{MDC}(384, 60) = 12$$

$$3) \frac{1}{293} = \frac{1 : 1}{293 : 1} = \frac{1}{293}$$

$$\text{MDC}(293, 1) = 1$$

$$4) \frac{13}{104} = \frac{13 : 13}{104 : 13} = \frac{1}{8}$$

$$\text{MDC}(104, 13) = 13$$

$$5) \frac{209}{52} = \frac{209 : 1}{52 : 1} = \frac{209}{52}$$

$$\text{MDC}(52, 209) = 1$$

$$6) \frac{24}{168} = \frac{24 : 24}{168 : 24} = \frac{1}{7}$$

$$\text{MDC}(168, 24) = 24$$

$$7) \frac{90}{720} = \frac{90 : 90}{720 : 90} = \frac{1}{8}$$

$$\text{MDC}(720, 90) = 90$$

$$8) \frac{130}{360} = \frac{130 : 10}{360 : 10} = \frac{13}{36}$$

$$\text{MDC}(360, 130) = 10$$

$$9) \frac{213}{269} = \frac{213 : 1}{269 : 1} = \frac{213}{269}$$

$$\text{MDC}(269, 213) = 1$$

$$10) \frac{60}{1140} = \frac{60 : 60}{1140 : 60} = \frac{1}{19}$$

$$\text{MDC}(1140, 60) = 60$$

$$11) \frac{6}{24} = \frac{6 : 6}{24 : 6} = \frac{1}{4}$$

$$\text{MDC}(24, 6) = 6$$

$$12) \frac{1}{17} = \frac{1 : 1}{17 : 1} = \frac{1}{17}$$

$$\text{MDC}(17, 1) = 1$$

$$13) \frac{43}{430} = \frac{43 : 43}{430 : 43} = \frac{1}{10}$$

$$\text{MDC}(430, 43) = 43$$

$$14) \frac{41}{492} = \frac{41 : 41}{492 : 41} = \frac{1}{12}$$

$$\text{MDC}(492, 41) = 41$$

$$15) \frac{43}{387} = \frac{43 : 43}{387 : 43} = \frac{1}{9}$$

$$\text{MDC}(387, 43) = 43$$