

Creating Equivalent Ratios?

Name: _____ Score: _____

Fill in the blanks to make the ratios equivalent.

$99 : 88 = 45 : \boxed{}$

$10^2 : 40 = 40 : \boxed{}$

$120 : 620 = \boxed{} : 310$

$250 : 278 = \boxed{} : 139$

$2.2 : \boxed{} = 33 : 135$

$45 : 0.9 = 14 : \boxed{}$

$1.2 : 120 = \boxed{} : 270$

$95 : \boxed{} = 19 : 22$

$36 : 88 = 72 : \boxed{}$

$18 : 100 = 90 : \boxed{}$

$12^2 : \boxed{} = 40 : 240$

$125 : 500 = \boxed{} : 0.28$

$17 : \boxed{} = 51 : 297$

$15 : 40 = 4.5 : \boxed{}$

$100 : \boxed{} = 1 : 3.3$

$140 : \boxed{} = 126 : 108$

$10^2 : 20^2 = 1.2 : \boxed{}$

$22 : 55 = 40 : \boxed{}$

$397 : 128 = \boxed{} : 256$

$120 : 480 = \boxed{} : 240$

Answers

Fill in the blanks to make the ratios equivalent.

$$99 : 88 = 45 : \boxed{40}$$

$$120 : 620 = \boxed{60} : 310$$

$$2.2 : \boxed{9} = 33 : 135$$

$$1.2 : 120 = \boxed{2.7} : 270$$

$$36 : 88 = 72 : \boxed{176}$$

$$12^2 : \boxed{864} = 40 : 240$$

$$17 : \boxed{99} = 51 : 297$$

$$100 : \boxed{330} = 1 : 3.3$$

$$10^2 : 20^2 = 1.2 : \boxed{4.8}$$

$$397 : 128 = \boxed{794} : 256$$

$$10^2 : 40 = 40 : \boxed{16}$$

$$250 : 278 = \boxed{125} : 139$$

$$45 : 0.9 = 14 : \boxed{0.28}$$

$$95 : \boxed{110} = 19 : 22$$

$$18 : 100 = 90 : \boxed{500}$$

$$125 : 500 = \boxed{0.07} : 0.28$$

$$15 : 40 = 4.5 : \boxed{12}$$

$$140 : \boxed{120} = 126 : 108$$

$$22 : 55 = 40 : \boxed{100}$$

$$120 : 480 = \boxed{60} : 240$$