**Part 1: Tell whether the given pairs of ratios are equivalent or not.**

1. 12:32 and 9:24
2. 55:15 and 3:11
3. 48:12 and 8:2

**Part 2: Tell whether the given pairs of ratios are proportional or not.**

1. 4:10 = 20:50
2. 18:8 = 36:16

**Answers:**

**Part 1: Tell whether the given pairs of ratios are equivalent or not.**

1. 12:32 and 9:24

Solution: Equivalent

2, 55:15 and 3:11

Solution: Not Equivalent

1. 48:12 and 8:2

Solution: Equivalent

**Part 2: Tell whether the given pairs of ratios are proportional or not.**

1. 4:10 = 20:50

Solution:

(4)(50) = (10)(20)

200 = 200

1. 18:8 = 36:16

Solution:

(18)(16) = (3)(36)

288 = 288