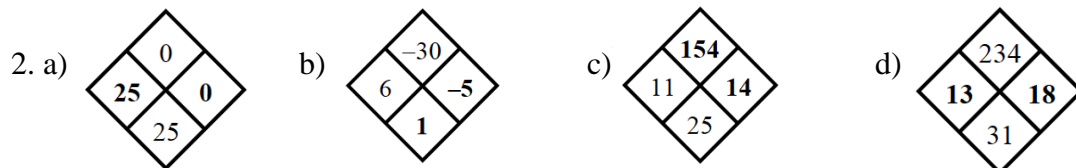


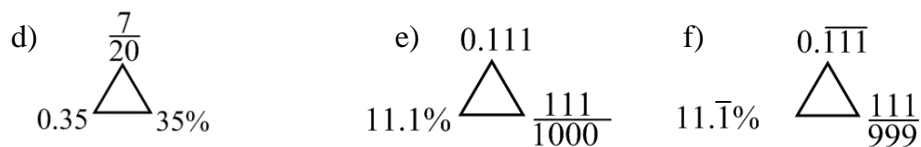
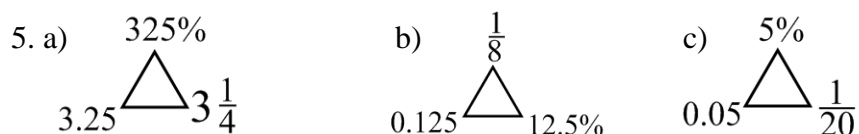
Pre-Algebra Set 9 Answers 2019

1. a) 32, 40, 48, 56, 64, 72, 80
 b) 0, 0.25, 0.5, 0.75, 1, 1.25, 1.5 or equivalent fractions
 c) x -axis: 3, 6, 9, y -axis: 0.5, 1, 1.5
 d) x -axis: 4, 8, 12, 16, 20, y -axis: 4, 8, 12

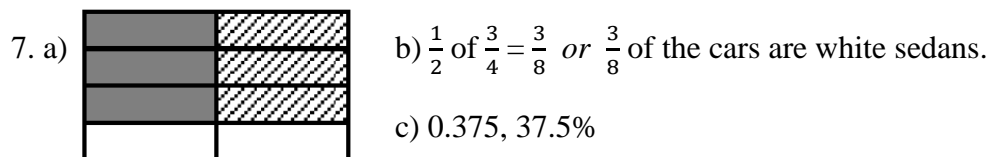


3. a) $\frac{33}{80}$ b) $0.\bar{6}$ c) 60%

4. a) -7 b) 4 c) -13



6. a) $\frac{7}{12}$ b) 2 whole pizzas plus one extra piece, or $2\frac{1}{12}$ c) $\frac{25}{12}$



8. a) $\frac{4}{15}$ b) $\frac{4}{15}$ c) Yes, same since multiplication is commutative.

9. a) $9(600) + 9(5) = 5400 + 45 = 5445$
 b) $4(500) + 4(80) + 2(2) = 2000 + 320 + 8 = 2328$
 c) $5(6000) + 5(200) + 5(30) = 30,000 + 1000 + 150 = 31,150$

10. a) $10\frac{3}{16}$ b) $3\frac{7}{24}$ c) $1\frac{5}{7}$ d) $2\frac{5}{6}$
 e) $\frac{1}{35}$ f) $\frac{5}{12}$ g) $\frac{1}{4}$ h) 15