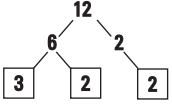
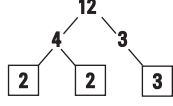





Week 1

Day 1	Day 2	Day 3	Day 4
1. 0.9 2. 0.99 3. 0.81 4. 0.081 5. 10 6. Answers will vary; e.g.,  7. μ 8. 4 m^2 9. arc 10. 30 11. 1000 12. conic 13. 4 14. 12 15. 100 16. 52 17. \$42.75 18. MCMLXII 19. 1.852 km 20. 32	1. 0.81 2. 0.98 3. 0.82 4. 0.072 5. $\frac{90}{8}$ or $4\frac{5}{4}$ 6. Answers will vary; e.g.,  7. ray 8. 1 ft^2 9. μ 10. 2 11. 1000 12. It boils. 13. 9 14. 20 15. 200 16. 52 17. \$41.30 18. MCMLXI 19. 1.852 km (1 nautical mile) 20. 39	1. 0.7 2. 0.97 3. 0.83 4. 0.063 5. $\frac{90}{7}$ 6. coplanar 7. Yes 8. 9 m^2 9. about \$1248 10. 75 11. 58 12. constant 13. 4 14. 4080 15. 52 16. 10,000 17. 96% 18. MCMLVII 19. 40 20. 1	1. 0.49 2. 0.96 3. 0.84 4. 0.054 5. $\frac{15}{1}$ 6. 10 7. Yes 8. Teacher check; e.g.,  9. about \$1560 10. 1.5 11. 3, 23 12. Answers will vary; e.g., income or a lifetime. 13. 6 ( or ) 14. 150 15. 40 16. 100 17. 15 18. MCMLXIV 19. $\frac{10}{3} = 3\frac{1}{3}$ 20. 2

Week 2

Day 1	Day 2	Day 3	Day 4
1. 0.64 2. 0.95 3. 0.85 4. 0.045 5. 18 6. rays 7. Yes 8. 16 ft^2 9. 1000 mg 10. 1.75 11. 245 12. Answers will vary; e.g., the universe. 13. 10, two 14. 3, 29 15. 66 16. 5 17. 76% 18. MCMLXX 19. 2.5 20. (b) infinite	1. 0.8 2. 0.94 3. 0.86 4. 0.036 5. $\frac{9}{4}$ 6. temperature 7. Yes 8. 25 ft^2 9. 1000 mL 10. 2.25 km 11. 34.5 12. vertex 13. 10, three 14. 2, 5, 7 15. 78 16. 0.8 17. 75 18. MCMLVIII 19. 3.4 20. (b) infinite	1. 0.1 2. 0.93 3. 0.87 4. 0.027 5. 30 6. 36 km/h 7. \$560 8. 36 ft^2 9. 8 10. 3.75 km 11. curve 12. 0.005 13. Answers will vary; e.g., parallelogram, square, rectangle, rhombus. 14. 9 15. 30 16. 10 17. $\frac{1}{250}$ 18. MCMLIII 19. (b) the diagonal angles 20. 4.3	1. 0.01 2. 0.92 3. 0.88 4. 0.018 5. 45 6. \$1,750,000 7. 2 8. 49 ft^2 9. 18 10. 10,000 m^2 11. frequency graph 12. 0.008 13. quadrilateral 14. 2 15. 5 16. 14.5 17. 500 18. MCMXLVII 19. (a) all four 20. 5.2