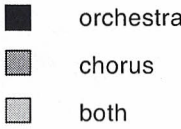
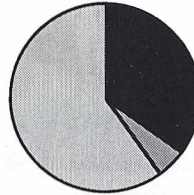


Test 12

- 1) $\frac{300}{100} + \frac{75}{100} = \frac{375}{100} = 375\% = 3.75$
- 2) $\frac{100}{100} + \frac{40}{100} = \frac{140}{100} = 140\% = 1.40$
- 3) $\frac{600}{100} + \frac{90}{100} = \frac{690}{100} = 690\% = 6.90$
- 4) $\frac{200}{100} + \frac{50}{100} = \frac{250}{100} = 250\% = 2.50$
- 5) $.35 = \frac{35}{100} = \frac{7}{20}$
- 6) $.11 = \frac{11}{100}$
- 7) yard
- 8) ounce
- 9) inch
- 10) inch
- 11) pounds
- 12) mile
- 13) quarts
- 14) $\frac{3}{5} \frac{1}{3} = \frac{9}{15} \frac{5}{15} = \frac{9 \cdot 5}{15} = \frac{9}{3} = 1\frac{4}{5}$
- 15) $\frac{3}{4} \frac{7}{8} = \frac{24}{32} \frac{28}{32} = \frac{24 \cdot 28}{1} = \frac{24}{28} = \frac{6}{7}$
- 16) $\frac{2}{5} \frac{3}{8} = \frac{16}{40} \frac{15}{40} = \frac{16 \cdot 15}{1} = \frac{16}{15} = 1\frac{1}{15}$
- 17) $\$11.25 \times 1.10 = \12.38 (rounded)
- 18) $25 \times 4.00 = 100$
- 19) $\frac{1}{2} \frac{1}{10} = \frac{10}{20} \frac{2}{20} = \frac{10 \cdot 2}{1} = 5$
- 20) $\$75.00 \times .25 = \18.75

Test 13

- 1)  orchestra
chorus
both
- 2) $120 \times .05 = 6$
- 3) cloudy
- 4) $30 \times .30 = 9$
- 5) $30 \times .40 = 12$
- 6) $\frac{400}{100} + \frac{75}{100} = \frac{475}{100} = 475\% = 4.75$
- 7) .25
- 8) .16
- 9) .06
- 10) 1.25
- 11) .2527
- 12) .76
- 13) 11.39
- 14) $\frac{44}{5} \frac{14}{3} = \frac{132}{15} \frac{70}{15} = \frac{132 \cdot 70}{1} = \frac{66}{35} = 1\frac{31}{35}$
- 15) $\frac{17}{5} \frac{47}{7} = \frac{119}{35} \frac{235}{35} = \frac{119}{235}$
- 16) $\frac{29}{2} \frac{17}{3} = \frac{87}{6} \frac{34}{6} = \frac{87}{34} = 2\frac{19}{34}$
- 17) $\$1.45 \times 1.15 = \1.67 (rounded)
- 18) $10 \times 1,000 = 10,000$
- 19) $1.5 \times 6 = 9$
- 20) $4 \times 1.06 = 4.24$



Test 14

- 1) $(.1) \times (.5) = (.05)$
0.056088
- 2) $(3) \times (6) = (18)$
18.901036
- 3) $(.3) \times (.3) = (.09)$
0.075589
- 4) $(2) \times (5) = (10)$
7.771168
- 5) 5
- 6) $\frac{1}{2}$
- 7) $\frac{38}{100} = \frac{19}{50}$
- 8) $\frac{2}{100} = \frac{1}{50}$
- 9) $\frac{900}{100} + \frac{40}{100} = \frac{940}{100} = 940\% = 9.40$
- 10) 16,000
- 11) 350
- 12) 10
- 13) $\frac{5}{8} \frac{2}{3} = \frac{5}{8} \times \frac{3}{2} = \frac{15}{16}$
- 14) $\frac{1}{5} \frac{3}{8} = \frac{1}{5} \times \frac{8}{3} = \frac{8}{15}$
- 15) $\frac{1}{2} \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$
- 16) $10.4 \times \$1.639 = \17.05
- 17) $39.37 \times 3.2 = 125.984$
- 18) $\$6.00 \times 1.20 = \7.20
- 19) $\$25.60 + \$11.19 + \$45.21 = \82.00
- 20) $\$82.00 \times 1.11 = \91.02