# Page 334-335 Answers <br> \#1-8, 14 

1) $b=7.61, c=16.3$
2) $q=24.3, r=11.8$
3) $d=43.3, f=42.3$
4) $x=31.3, y=18.8$
5) a) $\frac{5}{13}$
b) $\frac{5}{13}$
c) $\frac{5}{12}$
d) $\frac{5}{12}$
e) $\frac{13}{12}$
f) $\frac{13}{12}$
6) a) they are equal
b) they are equal
c) they are equal
7) $36.9^{\circ}$, and $53.1^{\circ}$
8) $29.4^{\circ}$, and $60.6^{\circ}$
9) 363 m
