

HW4W 2 sin, cos, and tan Name: Find the missing side of each right triangle to the nearest tenth. White each trig ratio as a fraction, no need to simplify fractional answers. **x.** tan B = $\frac{38}{17.9}$ SOHCANTOA 6 N hyp 56.3 3.5 cm 33 cm cm 7.3 12 cm d B 6.3 cm C 1332-122 С = 30.7cm 3.5 30,7 7.2 **y.** sin A = 33 ee.sin B = 12 3.5 z. sin B = ff. cos A = 7.1 12 (.3 7.2 aa.cos A = gg.sin A = 6.3 30.7 bb.cos B = hh.cos B = 33 30.7 3.5 cc.tan A = ii. tan B = 6.3 12 12 6-3 dd.tan B = 30.7 jj. tan A =







