

Use inverse trigonometry to find the measure of each acute angle to the nearest tenth of a degree.

1. $\sin B = 0.7823$

2. $\tan A = 0.2356$

3. $\cos R = 0.6401$

4. $\sin B = 0.2985$

5. $\tan A = 0.4168$

6. $\cos R = 0.8443$

7. $\tan C = 0.3894$

8. $\cos B = 0.7329$

9. $\sin A = 0.1176$

Find x. Round your answers to the nearest tenth.

