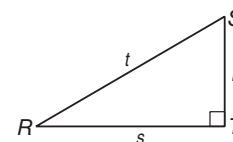


8-4 Skills Practice**Trigonometry**Find $\sin R$, $\cos R$, $\tan R$, $\sin S$, $\cos S$, and $\tan S$.

Express each ratio as a fraction and as a decimal to the nearest hundredth.



1. $r = 16$, $s = 30$, $t = 34$

2. $r = 10$, $s = 24$, $t = 26$

Use a special right triangle to express each trigonometric ratio as a fraction and as a decimal to the nearest hundredth.

3. $\sin 30^\circ$

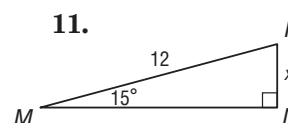
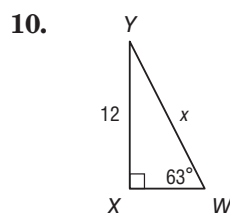
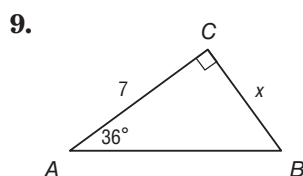
4. $\tan 45^\circ$

5. $\cos 60^\circ$

6. $\sin 60^\circ$

7. $\tan 30^\circ$

8. $\cos 45^\circ$

Find x .Use a calculator to find the measure of $\angle B$ to the nearest tenth.