

12-3

Practice

Form G

Inscribed Angles

Find the value of each variable. For each circle, the dot represents the center.

1.



2.



3.



4.



5.



6.



7.



8.



9.



Find the value of each variable. Lines that appear to be tangent are tangent.

10.



11.



12.



Find each indicated measure for $\odot M$.

13. a. $m\angle B$

b. $m\angle C$

c. $m\widehat{BC}$

d. $m\widehat{AC}$



12 3 Form G Answer

Puja Mehta



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$$\text{MnO}_4^- + 4\text{H}^+ + 3\text{e}^- \rightarrow \text{MnO}_2 + 2\text{H}_2\text{O}$$

$$\text{MnO}_4^- + 2\text{H}_2\text{O} + 3\text{e}^- \rightarrow \text{MnO}_2 + 4\text{OH}^-$$

$$\text{MnO}_4^- + \text{H}^+ + \text{e}^- \rightarrow \text{MnO}_4^{2-}$$

basic m n x 7 o x 4 x e x m n x 6 o x 4 x 2 b a s i c

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