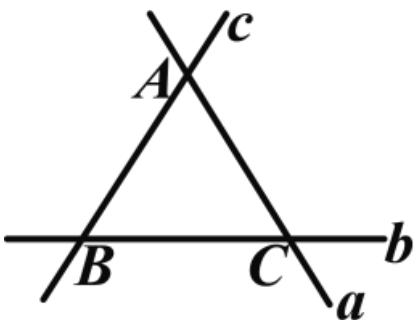


2022年七年级下期数学单元测试网络考试试卷

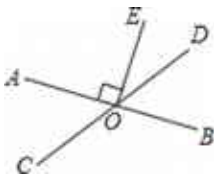
1. 填空题

如图，直线a, b, c两两相交于A, B, C三点，则图中有_____对对顶角；有_____对同位角；有_____对内错角；有_____对同旁内角。



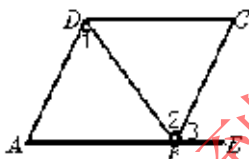
2. 填空题

如图，直线AB, CD相交于点O, OE⊥AB, O为垂足, ∠EOD=30°, 则∠AOC=_____



3. 填空题

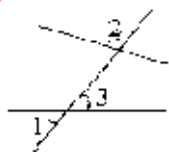
如图，由下列条件可判定哪两条直线平行，并说明根据。



- (1) $\angle 1 = \angle 2$, _____.
- (2) $\angle A = \angle 3$, _____.
- (3) $\angle ABC + \angle C = 180^\circ$, _____.

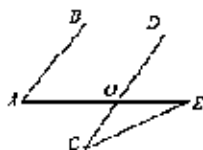
4. 填空题

如图，如果 $\angle 1 = 40^\circ$, $\angle 2 = 100^\circ$, 那么 $\angle 3$ 的同位角等于_____, $\angle 3$ 的内错角等于_____, $\angle 3$ 的同旁内角等于_____.



5. 填空题

如图， $AB \parallel CD$, $\angle C = 35^\circ$, $\angle E = 25^\circ$, 则 $\angle A =$ _____°;



6. 填空题