



EXERCISE 11.1

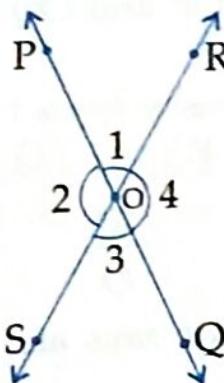
1. Find the complementary and supplementary angle of each of the following :

- (i) 26° (ii) 62° (iii) 9° (iv) 51° (v) 37°

2. Find the complement of each of the following :

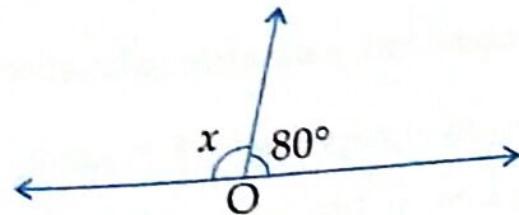
- (i) 72° (ii) 19° (iii) 88° (iv) 25°

3. In the given figure, lines PQ and RS intersect at point O. If $\angle 1 = 53^\circ$, find all other angles.

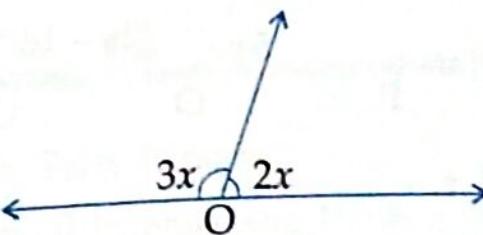


4. Find the value of x in each of the following figures given below :

(i)



(ii)



(iii)

