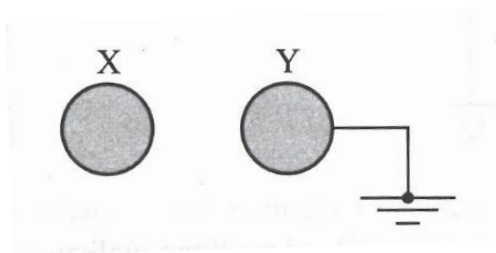


- 18** The diagram below shows two metal spheres X and Y which are placed close to each other but not in contact. X is positively charged and Y is earthed.



Which of the following is correct for sphere Y?

	electric potential on Y	charge on Y
A	Negative	Zero
B	Negative	Negative
C	Zero	Negative
D	Positive	Positive