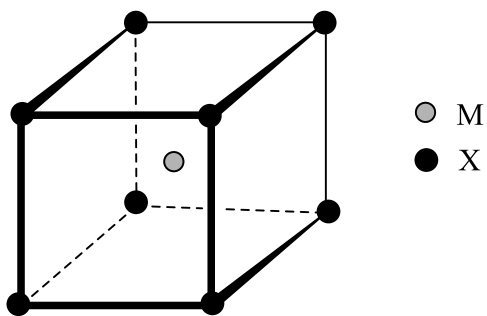


Marks
2

- The unit cell below has a cation (M) at the centre of the cell and anions (X) at the corners.



What is the formula of the compound?

What is the coordination number of each type of ion?

THE REMAINDER OF THIS PAGE IS FOR ROUGH WORKING ONLY.