

Charge Interactions

Apprentice Difficulty Level

Question Group 1

Question 1

Object A is positively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D attract. What type of charge does Object B, Object C, and Object D possess?

Question 2

Object A is negatively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D attract. What type of charge does Object B, Object C, and Object D possess?

Question Group 2

Question 3

Object A is positively charged. Object A and Object B repel. Object B and Object C/ attract. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess?

Question 4

Object A is negatively charged. Object A and Object B repel. Object B and Object C/ attract. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess?

Question Group 3

Question 5

Object A is positively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess?

Question 6

Object A is negatively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess?

Question Group 4

Question 7

Object A and Object B attract. Object B and Object C attract. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess? Object A is positively charged. Object A and Object B attract. Object B and Object C attract. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess?

Question 8

Object A is negatively charged. Object A and Object B attract. Object B and Object C attract. Object C and Object D repel. What type of charge does Object B, Object C, and Object D possess?

Master Difficulty Level

Question Group 5

Question 9

Object A is positively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D repel. Object D and Object E attract. What type of charge does Object B, Object C, Object D, and Object E possess?

Question 10

Object A is negatively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D repel. Object D and Object E attract. What type of charge does Object B, Object C, Object D, and Object E possess?

Question Group 6

Question 11

Object A is positively charged. Object A and Object B repel. Object B and Object C repel. Object C and Object D repel. Object D and Object E attract. What type of charge does Object B, Object C, Object D, and Object E possess?

Question 12

Object A is negatively charged. Object A and Object B repel. Object B and Object C repel. Object C and Object D repel. Object D and Object E attract. What type of charge does Object B, Object C, Object D, and Object E possess?

Question Group 7

Question 13

Object A is positively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D attract. Object D and Object E repel. What type of charge does Object B, Object C, Object D, and Object E possess?

Question 14

Object A is negatively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D attract. Object D and Object E repel. What type of charge does Object B, Object C, Object D, and Object E possess?

Question Group 8

Question 15

Object A is positively charged. Object A and Object B attract. Object B and Object C attract. Object C and Object D repel. Object D and Object E repel. What type of charge does Object B, Object C, Object D, and Object E possess?

Question 16

Object A is negatively charged. Object A and Object B attract. Object B and Object C attract. Object C and Object D repel. Object D and Object E repel. What type of charge does Object B, Object C, Object D, and Object E possess?

Wizard Difficulty Level

Question Group 9

Question 17

Object A is positively charged. Object A and Object B repel. Object B and Object C attract. Object C and Object D repel. Object D and Object E attract. Object E and Object F attract. And Object F and a neutral object attract each other. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question 18

Object A is negatively charged. Object A and Object B repel. Object B and Object C attract. Object C and Object D repel. Object D and Object E attract. Object E and Object F attract. And Object F and a neutral object attract each other. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question Group 10

Question 19

Object A is positively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D attract. Object D and Object E repel. Object E and Object F attract. And Object F and a neutral object attract each other. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question 20

Object A is negatively charged. Object A and Object B attract. Object B and Object C repel. Object C and Object D attract. Object D and Object E repel. Object E and Object F attract. And Object F and a neutral object attract each other. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question Group 11

Question 21

Object A is positively charged. Object A and Object B repel. Object B and Object C attract. Object C and Object D attract. Object D and Object E repel. Object E and Object F repel. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question 22

Object A is negatively charged. Object A and Object B repel. Object B and Object C attract. Object C and Object D attract. Object D and Object E repel. Object E and Object F repel. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question Group 12

Question 23

Object A is positively charged. Object A and Object B repel. Object B and Object C repel. Object C and Object D attract. Object D and Object E attract. Object E and Object F repel. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?

Question 24

Object A is negatively charged. Object A and Object B repel. Object B and Object C repel. Object C and Object D attract. Object D and Object E attract. Object E and Object F repel. What type of charge does Object B, Object C, Object D, Object E, and Object F possess?