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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Electromagnetic Radiation By: Ali Ahmed,Aaditya Prajapati and Xavier Thornton

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| V | B | J | D | M | S | E | V | A | W | O | R | C | I | M | E | L | X | V | N | A | W | S | T |
| L | I | N | R | Y | L | W | A | A | Z | I | J | I | V | V | C | A | D | D | F | I | E | Q | O |
| D | B | I | N | F | R | A | R | E | D | W | A | V | E | S | V | V | Y | P | P | N | U | D | C |
| Y | D | Z | M | L | J | O | E | L | E | C | T | R | O | M | A | G | N | E | T | I | S | M | J |
| G | C | F | A | Z | S | V | W | B | V | T | L | V | G | D | Y | N | M | V | Q | U | L | E | J |
| R | E | Y | E | Q | J | Y | I | T | G | P | V | S | R | G | X | V | Y | O | X | F | H | X | A |
| E | J | C | R | R | W | U | Y | N | H | J | N | U | P | E | G | W | Z | G | B | X | E | Y | U |
| N | J | N | A | Q | A | V | P | G | A | P | W | U | S | E | S | R | Q | W | R | M | T | P | L |
| E | C | E | L | X | T | U | L | T | R | A | V | I | O | L | E | T | W | A | V | E | S | B | O |
| C | X | U | F | R | Z | L | I | R | S | L | X | C | H | H | S | D | D | Z | H | F | N | W | W |
| I | V | Q | R | T | W | F | H | E | E | N | U | S | J | T | X | B | O | E | X | T | T | E | V |
| T | L | E | A | M | F | K | Y | A | V | Y | E | G | E | S | G | K | Z | F | Y | R | U | X | K |
| E | P | R | L | Z | A | Q | Q | I | A | A | V | V | E | N | X | N | Q | A | L | N | C | T | S |
| N | Q | F | O | Z | D | U | G | D | W | T | S | I | D | D | E | A | E | I | M | I | N | W | O |
| G | B | H | S | L | D | R | S | K | O | I | V | T | I | K | F | Y | M | L | Q | V | G | C | B |
| A | Q | I | Q | O | A | V | A | F | I | V | G | Z | G | B | N | R | L | W | E | L | Q | H | X |
| M | Q | B | C | L | I | D | E | I | D | Y | D | B | X | Q | V | E | I | C | L | V | V | V | T |
| O | I | S | A | Q | D | S | Q | R | A | S | H | W | Z | Q | X | L | B | L | C | L | A | I | M |
| R | V | O | X | V | S | D | R | G | R | A | Z | F | I | N | A | O | B | V | B | Y | U | W | N |
| T | O | L | J | V | R | V | I | S | I | B | L | E | L | I | G | H | T | W | A | V | E | S | Q |
| C | P | V | J | W | F | A | Y | K | H | B | N | S | Y | A | R | A | M | M | A | G | G | D | N |
| E | E | L | E | C | T | R | O | M | A | G | N | E | T | I | C | S | P | E | C | T | R | U | M |
| L | B | Z | O | S | L | B | R | B | T | H | A | R | R | E | T | T | A | M | K | D | S | I | C |
| E | C | Y | W | B | U | Y | T | I | C | I | R | T | C | E | L | E | V | P | R | Y | F | U | T |

   solar flare       gamma rays       ultraviolet waves       visible light waves       infrared waves       microwaves       radio waves       speed of light       electromagnetic spectrum       frequency       wavelength       electromagnetism       electricity       electromagnetic energy       matter       energy