

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address

WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

SIGNS

DL = Day Letter
NM = Night Message
NL = Night Letter
LC = Deferred Cable
NLT = Cable Night Letter

Ship Radiogram

Received at Main Office. 608-610 South Saltonstall St.

ATTENTION: AGENTS OF SAFETY - DANGER PREVENTION DISPATCH

A SUSPECTED HENCHPERSON OF DR. MAYBE HAS BEEN SEEN SEVERAL TIMES IN THE AREA OF PLEASANT PARK AT 939 SOUTH WILDER STREET. WE BELIEVE THEY MAY BE UP TO NO GOOD.

WITNESSES SUGGEST THE MENACING MINION PLANNED TO PLUG IN AN ELECTRIC RADIO NEAR THE SPLASH PAD ON THE THIRD OF NOVEMBER.

WITNESS ACCOUNT TOLD OF THE ACCURSED ACCOMPLICE FLYING A KITE CLOSE TO A POWER LINE ON THE FOURTH OF OCTOBER.

WITNESSES RECOUNTED THAT THE DASTARDLY DEVIL WAS PLAYING AROUND A LARGE GREEN TRANSFORMER BOX ON THE FIFTH OF APRIL.

WITNESSES RECALLED THE CUNNING COLLABORATOR MINION USING FRAYED EXTENSION CORDS ON THE SIXTH OF AUGUST.

WITNESSES VIEWED THE NASTY NOGOODNIK PLACE AN ALUMINUM LADDER NEAR A POWER LINE ON THE FIRST OF SEPTEMBER.

AGENTS OF SAFETY POWER PLAY

Teacher Read-Aloud Riddle Clue

Teacher Instructions:

Five minutes into the game, flick the lights in your room on and off to get students' attention. Then read the following riddle aloud to your students once or twice. Feel free to provide copies of the riddle for students to refer to if they need to read it for themselves in order to solve the puzzle. Once they solve the puzzle, (by selecting door number two, because there is no electricity to power the lasers due to the power outage) hand over the padlock key to the successful students so they can unlock the padlock on the large box.



SOLVE THE RIDDLE...

IT IS SUMMER. YOU ARE IN A HOUSE. A STRANGE HOUSE. THERE IS A SEVERE THUNDER AND LIGHTNING STORM. THE POWER IS OUT. THE SKY IS DARK AND CLOUDY. YOU WALK AROUND THE HOUSE. YOU GO THROUGH A DOOR, A RED DOOR, THEN YOU WALK DOWN THE HALLWAY AND GO THROUGH A BLACK DOOR, THEN YOU GO THROUGH AN ORANGE DOOR, THEN YOU GO THROUGH A WHITE DOOR, THEN YOU GO THROUGH A PURPLE DOOR, THEN YOU GO THROUGH A YELLOW DOOR, THEN YOU GO THROUGH A GREEN DOOR, THEN YOU GO THROUGH A BROWN WOODEN DOOR.

FINALLY, YOU DISCOVER THREE SPECIAL DOORS. EACH ONE LEADS TO THE EXIT. BEHIND DOOR NUMBER ONE, THERE IS A GIANT HUNGRY ALLIGATOR. BEHIND DOOR NUMBER TWO, THERE ARE DEADLY ELECTRIC LASERS SHOOTING ALL AROUND. BEHIND DOOR NUMBER THREE, THERE IS A MASSIVE GRIZZLY BEAR LOOKING FOR HIS NEXT MEAL. WHICH DOOR DO YOU GO THROUGH TO REACH THE EXIT SAFE AND SOUND?



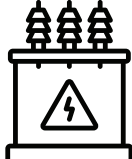
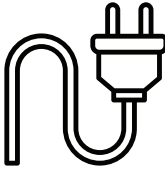
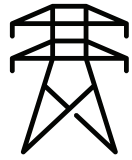
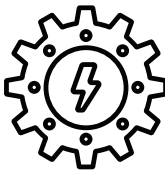
FLIGHT

VOLTAJE



Pleasant Park Map

⚡ *Electrical Algebra* ⚡

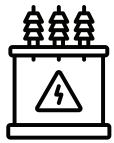
 = ?	 = 25
 = ?	 = ?
 = 10	 = 35
 = 3	 = 18
 = 7	 = 100
 = 50	

Electrical Algebra

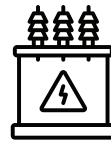
Use the values provided to solve these
Electrical Algebra equations and fill in the blanks.

$$X + 2 = 15$$

$$X = \underline{\hspace{2cm}}$$



$$+ 6 = 15$$



$$= \underline{\hspace{2cm}}$$

$$2X - 8 = 6$$

$$X = \underline{\hspace{2cm}}$$



$$- 5 = 5$$



$$= \underline{\hspace{2cm}}$$



$$+ \text{gear with lightning bolt} + \text{hands holding lightning bolt} = \underline{\hspace{2cm}}$$



$$- \text{power line tower} + \text{nuclear reactor} = \underline{\hspace{2cm}}$$



$$+ \text{cable with plug} = \underline{\hspace{2cm}}$$

$$20 - \text{battery} + 22 = 34$$

$$\text{battery} = \underline{\hspace{2cm}}$$

ANSWER KEY

$$X + 2 = 15$$

$$X = 13$$

$$\text{⚡} + 6 = 15$$

$$\text{⚡} = 9$$

$$2X - 8 = 6$$

$$X = 7$$

$$2\text{⚡} - 5 = 5$$

$$\text{⚡} = 5$$

$$\text{⌚} + \text{⚙} + \text{⚡} = 185$$

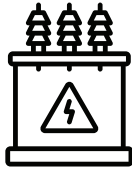
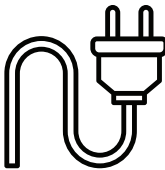
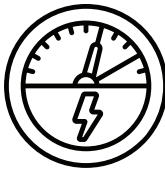
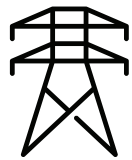
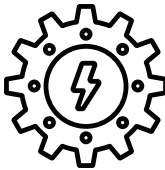
$$\text{💡} - \text{⚡} + \text{⚡} = 50$$

$$\text{⚡} + \text{⚡} = 13$$

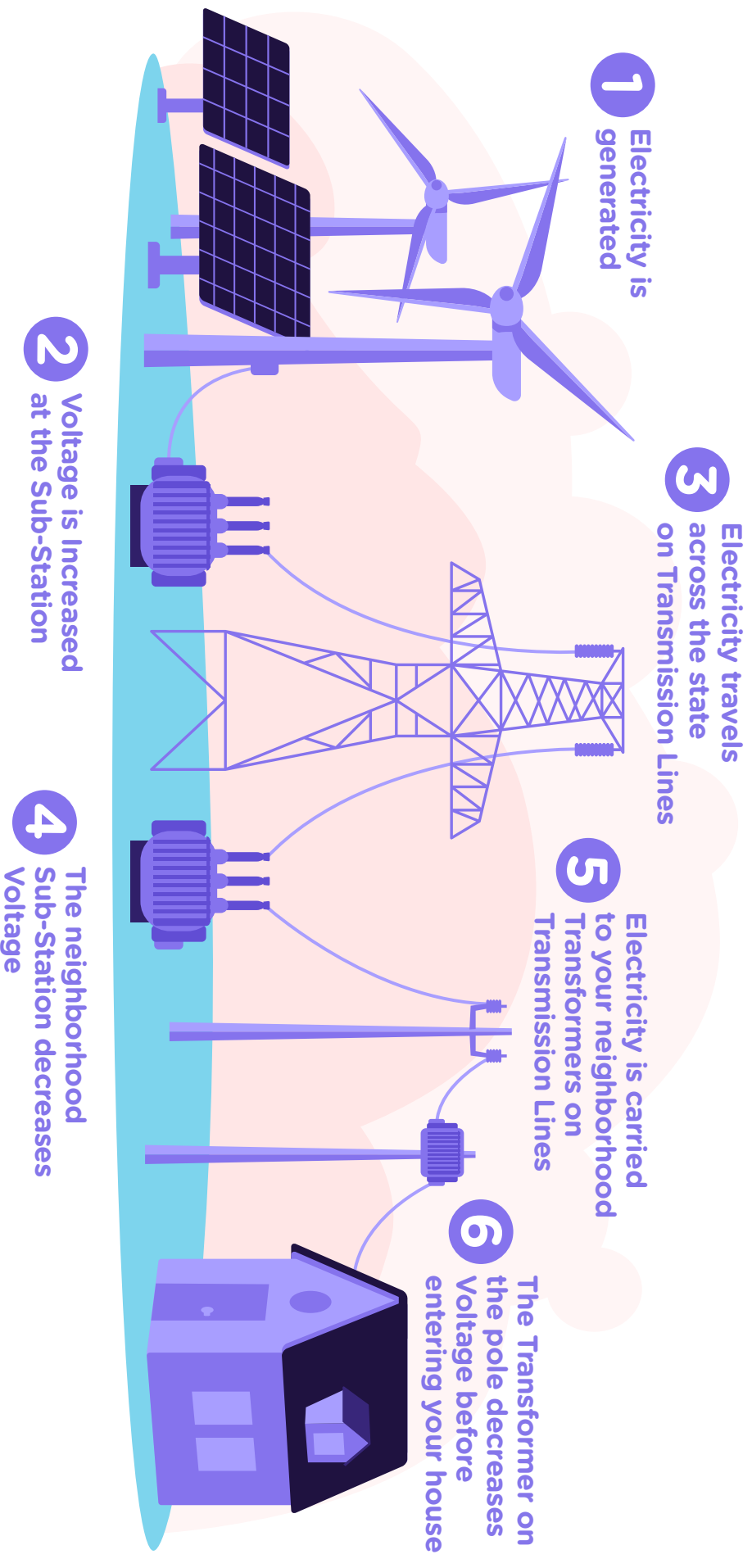
$$20 - \text{⚡} + 22 = 34$$

$$\text{⚡} = 8$$

Answer Key

 = 5	 = 25
 = 9	 = 8
 = 10	 = 35
 = 3	 = 18
 = 7	 = 100
 = 50	

How Electricity Travels to Your Home



What's the Wattage?

Calculate the wattage for the common household items found on the Home Safety Check poster. To figure out Wattage (W), multiply Amps (A) times Volts (V). This house has 120 V electrical service.

TEAL Lamp = .5 A Lamp wattage = _____	BROWN Oven = 15 A Oven wattage = _____
RED Space Heater = 12.5 A Space Heater wattage = _____	GREEN Radio = 3.4 A Radio wattage = _____
PURPLE Refrigerator = 3.5 A Refrigerator wattage = _____	DARK BLUE Hairdryer = 13 A Hairdryer wattage = _____
BLUE Microwave = 8.3 A Microwave wattage = _____	ORANGE Laptop = .85 A Laptop wattage = _____
YELLOW Video Game system = 2.5 A Video Game system wattage = _____	PINK LCD Flat Screen Television = 1.25 A LCD Flat Screen Television wattage = _____

What's the Wattage?

Answer Key

TEAL Lamp = .5 A Lamp wattage = 60 W	BROWN Oven = 15 A Oven wattage = 1800 W
RED Space Heater = 12.5 A Space Heater wattage = 1500 W	GREEN Radio = 3.4 A Radio wattage = 408 W
PURPLE Refrigerator = 3.5 A Refrigerator wattage = 420 W	DARK BLUE Hairdryer = 13 A Hairdryer wattage = 1560 W
BLUE Microwave = 8.3 A Microwave wattage = 996 W	ORANGE Laptop = .85 A Laptop wattage = 102 W
YELLOW Video Game system = 2.5 A Video Game system wattage = 300 W	PINK LCD Flat Screen Television = 1.25 A LCD Flat Screen Television wattage = 150 W

HOME SAFETY CHECK

Find and circle the dangerous situations in this house.

