



#### Activity Packet #4 Communication

Have you ever heard of the word communicate? Do you know what it means? Communicate means to send a message or get a message. What are some ways you can communicate? A long, long time ago, if you wanted to communicate with someone you would have write a letter. Then a man named Samuel Morse created a code to send messages over a wire. Alexander Graham Bell made communicating even easier, and faster, when he invented the telephone! Radio and TV were invented too! Now we communicate in other ways too, like with the internet and cell phones.

Explore the history of communication through word scrambles, picture matching, connect the dots, and more!

# Inventor Timeline!

Cut out the inventors' pictures and put them in order from oldest to newest inventions. Check your answers on page 9 then glue or tape the inventors on this page to use a resource for pages later on in this activity book.

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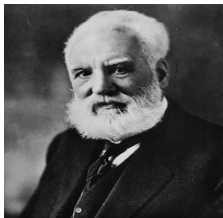
1440

1830s  
1840s

1876

1895

1927



**Alexander  
Graham Bell**  
*telephone*



**Philo Taylor  
Farnsworth**  
*TV*



**Johannes  
Gutenberg**  
*Printing  
Press*



**Samuel Morse**  
*Morse Code &  
telegraph*



**Guglielmo  
Marconi**  
*Radio*

Can you unscramble these communication words?

heentelpno \_\_\_\_\_

cnepli \_\_\_\_\_

ssmeaeg \_\_\_\_\_

gpnriitn espr \_\_\_\_\_

vinoelteis \_\_\_\_\_

diora \_\_\_\_\_

ndous \_\_\_\_\_

peenswrpa \_\_\_\_\_

sotp fcoie \_\_\_\_\_

Connect the dots to reveal special pictures!  
Add the rest of the pictures using your pencil and color!

Picture 1

What is it?

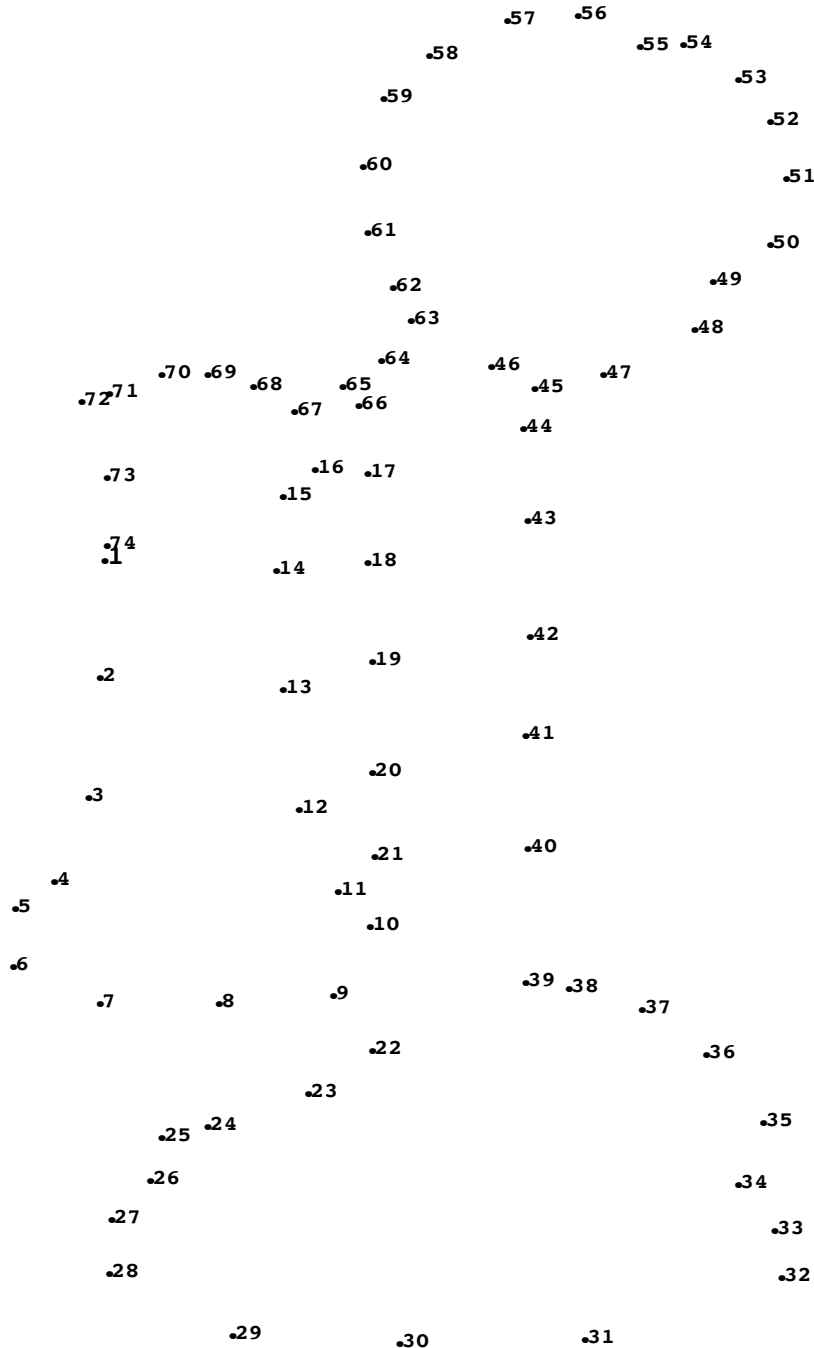
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Connect the dots to reveal special pictures!  
Add the rest of the pictures using your pencil and color!

Picture 2

What is it?



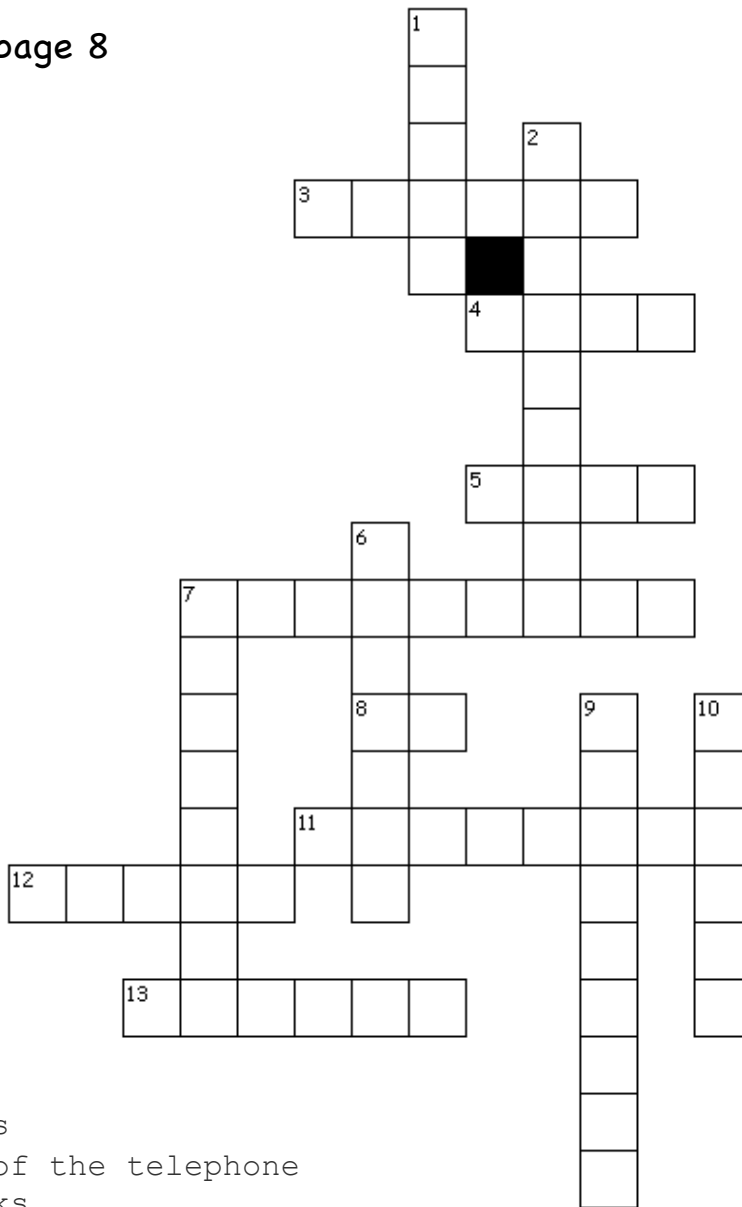
How many words can you find below?

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

message  
newspaper  
pencil  
radio  
receive  
send  
sound  
telegraph  
telephone

# Communication Crossword Puzzle

Word Bank on page 8



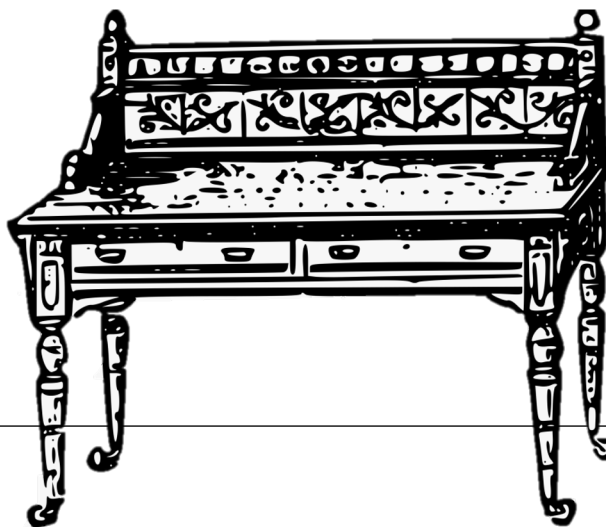
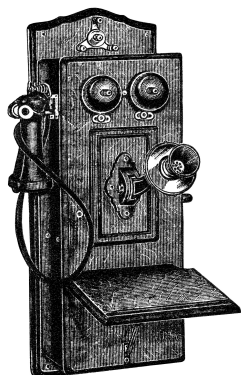
## Across

3. long marks
4. Inventor of the telephone
5. short marks
7. The \_\_\_\_\_ Press, a printing machine developed in 1450
8. an apparatus used to watch pictures on screens with sound
11. Appointed first Postmaster General
12. an apparatus used for listening to music, news or talk
13. traditional pencil color

## Down

1. creator of the code used with the electromagnetic telegraph he invented
2. The Bell \_\_\_\_\_ Company
6. The \_\_\_\_\_ Union Telegraphy Company
7. dark gray mineral used in the middle of a pencil
9. a device used to send messages over a wire
10. alerts person to incoming call

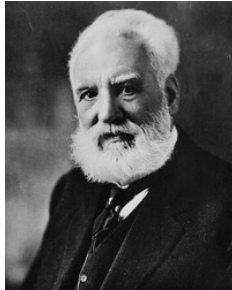
Finish the picture scene with words and pictures!





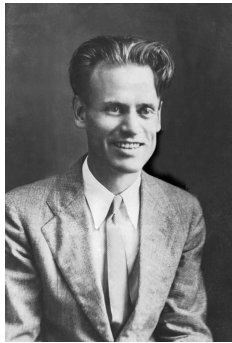
# Matching!

Johannes  
Gutenberg



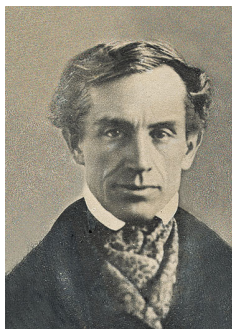
Printing  
Press

Alexander  
Graham Bell



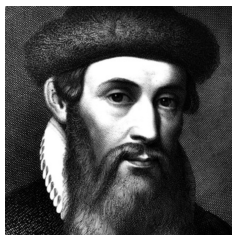
Morse Code

Philo Taylor  
Farnsworth



TV

Samuel  
Morse



Telephone

## Timeline Answer Key

1440, Johannes Gutenberg, Printing Press  
1830s and 1840s, Samuel Morse, Telegraph  
1876, Alexander Graham Bell, Telephone  
1895, Guglielmo Marconi, Radio  
1927, Philo Taylor Farnsworth, TV

## Word Banks

### Page 2 Word Scramble

message  
newspaper  
pencil  
post office  
printing press  
radio  
sound  
telephone  
television

### Page 5 Crossword Puzzle

Bell  
dashes  
dots  
Franklin  
graphite  
Gutenberg  
Morse  
radio  
ringer  
telegraph  
telephone  
TV  
Western  
yellow

# Answer Key

## Unscramble Answers

telephone  
pencil  
message  
printing press  
television  
radio  
sound  
newspaper  
post office

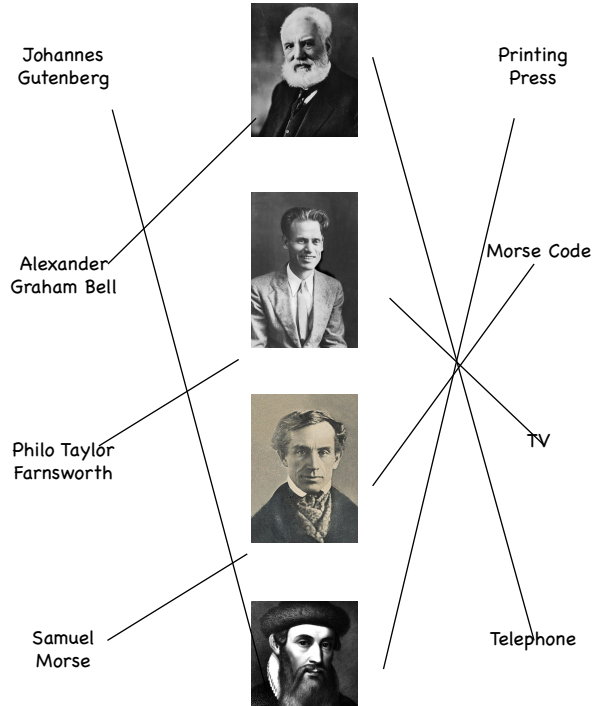
## Connect the Dots

Picture 1: telegraph  
Picture 2: candlestick  
phone

## Word Find

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

## Matching



## Crossword Puzzle

*Across*

3. dashes
4. Bell
5. dots
7. Gutenberg

8. TV

11. Franklin
12. radio
13. yellow

*Down*

1. Morse
2. Telephone
6. Western
7. graphite
9. telegraph
10. ringer