

Do You Know Your Piano Parts?

(Intermediate Version)

Find each of the words below hidden in the word search puzzle. As you look for the hidden words, remember that they can be horizontal, vertical, or diagonal—frontward or backward! Circle each word when you find it and cross it off the list.

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

STRING
HAMMER
GRAND
VERTICAL
PLATE
HITCH PIN
TUNING PIN
BRIDGE
SOUNDBOARD
ACTION
KEYBOARD
PEDAL
CABINET
TUNING
REGULATION



String (*taut metal wires made of steel or copper that vibrate when struck by hammers; most notes are made by hitting three strings at a time*)

Hammer (*the felt-covered wooden mallet that strikes the strings*)

Grand (*a piano type where the strings are stretched horizontally, parallel to the floor*)

Vertical (*a piano type where the strings are stretched vertically, perpendicular to the floor*)

Plate (*the cast iron frame that helps hold the strings in place*)

Hitch pin (*the metal screw that holds one end of the string*)

Tuning pin (*the metal screw that holds the other end of the string; this one is turned to adjust how tight the string is; there are nearly 250 tuning pins in a piano*)

Bridge (*a piece of wood placed between the strings and soundboard that sends the vibrations of the strings to the soundboard*)

Soundboard (*a large, thin piece of wood glued to the piano back; the soundboard increases the volume the strings make when they vibrate*)

Action (*the combination of several thousand moving parts that work together to make the piano work*)

Keyboard (*the 88 wooden levers covered with plastic, wood or ivory that you press to play music*)

Pedal (*press on the pedals with your feet to soften or sustain the sound*)

Cabinet (*this is the outside of the piano and looks like a piece of furniture; it covers and supports the internal parts*)

Tuning (*adjusting the tightness of the strings to change the pitch; piano technicians use a special wrench called a tuning hammer to turn the tuning pins*)

Regulation (*adjusting all of the moving parts inside a piano to make it sound its best*)

Do You Know Your Piano Parts?

(Primary Version)

Find each of the words below hidden in the word search puzzle. As you look for the hidden words, remember that the letters can be across or down! Circle each word when you find it and cross it off the list.

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

Action
Hammer
Keys
Pedal
Pin
Plate
Sound
String
Tune



String (*taut metal wires made of steel or copper that vibrate when struck by hammers; most notes are made by hitting three strings at a time*)

Hammer (*the felt-covered wooden mallet that strikes the strings*)

Grand (*a piano type where the strings are stretched horizontally, parallel to the floor*)

Vertical (*a piano type where the strings are stretched vertically, perpendicular to the floor*)

Plate (*the cast iron frame that helps hold the strings in place*)

Hitch pin (*the metal screw that holds one end of the string*)

Tuning pin (*the metal screw that holds the other end of the string; this one is turned to adjust how tight the string is; there are nearly 250 tuning pins in a piano*)

Bridge (*a piece of wood placed between the strings and soundboard that sends the vibrations of the strings to the soundboard*)

Soundboard (*a large, thin piece of wood glued to the piano back; the soundboard increases the volume the strings make when they vibrate*)

Action (*the combination of several thousand moving parts that work together to make the piano work*)

Keyboard (*the 88 wooden levers covered with plastic, wood or ivory that you press to play music*)

Pedal (*press on the pedals with your feet to soften or sustain the sound*)

Cabinet (*this is the outside of the piano and looks like a piece of furniture; it covers and supports the internal parts*)

Tuning (*adjusting the tightness of the strings to change the pitch; piano technicians use a special wrench called a tuning hammer to turn the tuning pins*)

Regulation (*adjusting all of the moving parts inside a piano to make it sound its best*)