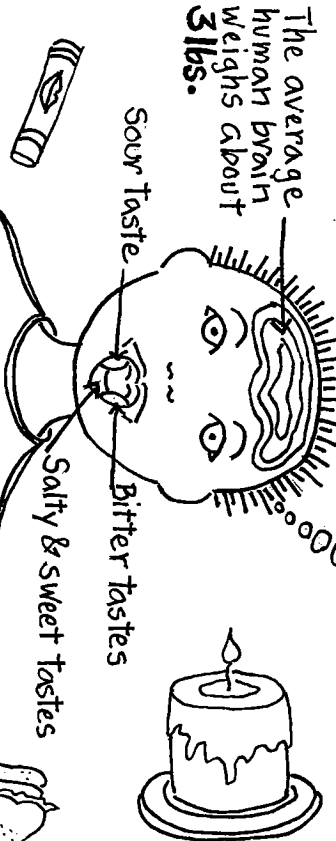


This sheet accompanies the People & Animals: United for Health interactive calendar for grades K-8, which is owned and distributed by the Massachusetts Society for Medical Research, Inc. (MSMR). For more information about the calendar and other life science education materials, contact the MSMR at 978-251-1556.

# July Work sheets



The 'BRAIN' is the control center of the whole body including the 5 senses. The brain sends messages from all over the body to the proper destination! The brain coordinates our movements, controls our thoughts and speech, manages our emotions and directs the beating of our heart.



The TONGUE is a strong muscle in the mouth that is covered with papillae and taste buds. The taste buds are clustered along the sides of the tongue.

Each of our EYES looks at an object from a different position. The brain converts the images into a single three-dimensional image.

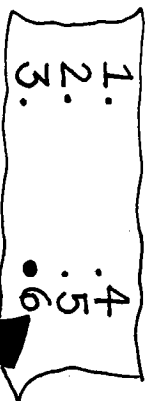
Our EARS have two purposes -- hearing, their main function and balance, a secondary function.

The senses of TASTE and SMELL are closely linked. If your nose is at its best, you can tell the difference between 4000 - 10000 smells.

Touch helps us determine size, shape and texture.

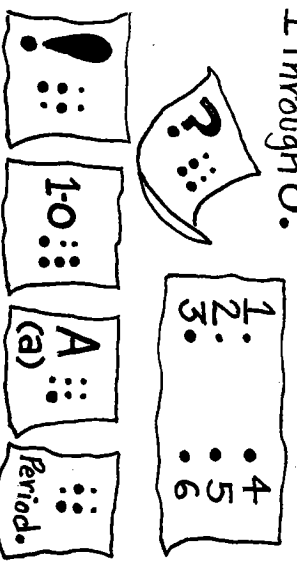
Can you find examples of how we use our senses every day? HEARING? SMELL? SIGHT? TOUCH? TASTE?

**SENSE OF TOUCH**  
The six dots of the BRAILLE cell are arranged and numbered:

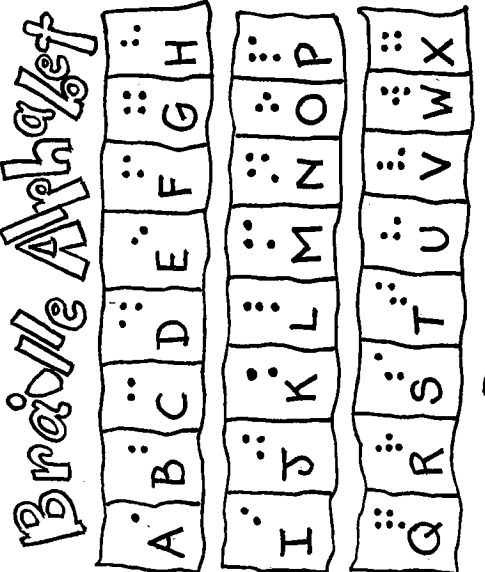
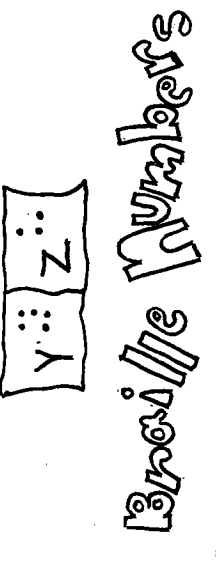
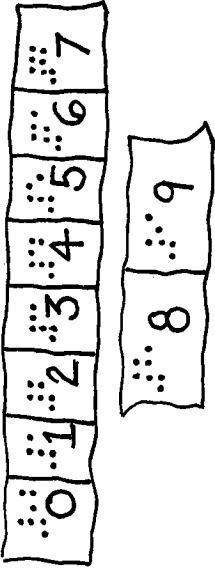


The capital sign, dot 6, placed before a letter makes a capital letter.

The number sign dots 3, 4, 5, 6 placed before characters A through J, makes the numbers 1 through 0.



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KAWAYOOB AYIQ



SIGHT? TOUCH? TASTE?

July 31  
Happy Birthday  
J.K. Rowling  
and  
Harry Potter!

Can you find examples of how we use our senses every day? HEARING? SMELL? SIGHT? TOUCH? TASTE?

Can you find examples of how we use our senses every day? HEARING? SMELL? SIGHT? TOUCH? TASTE?