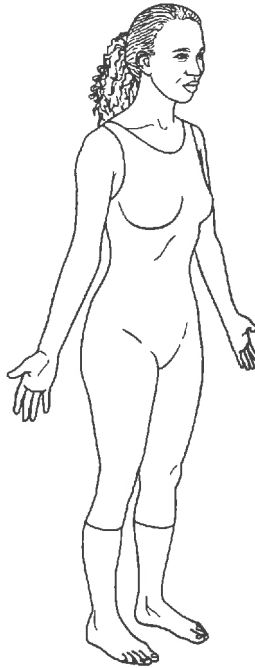


## Drawing Conclusions: Body Planes

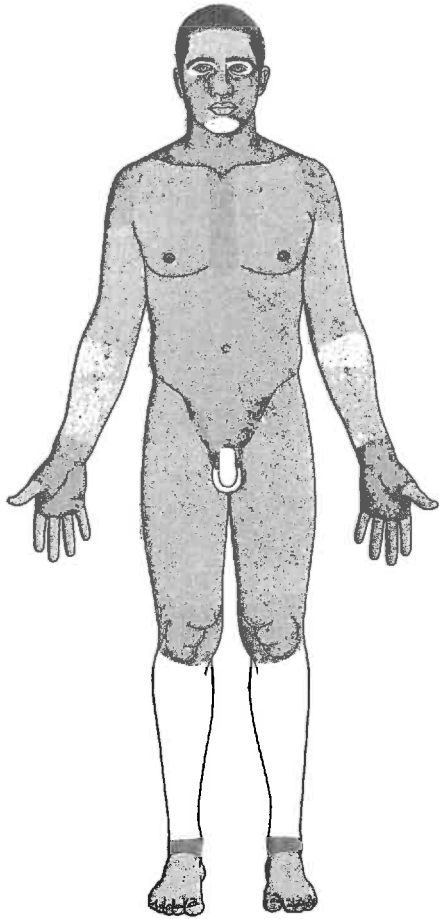
Test your knowledge of body planes by drawing the planes as instructed on the figure below. Then fill in the blanks to correctly describe each plane.



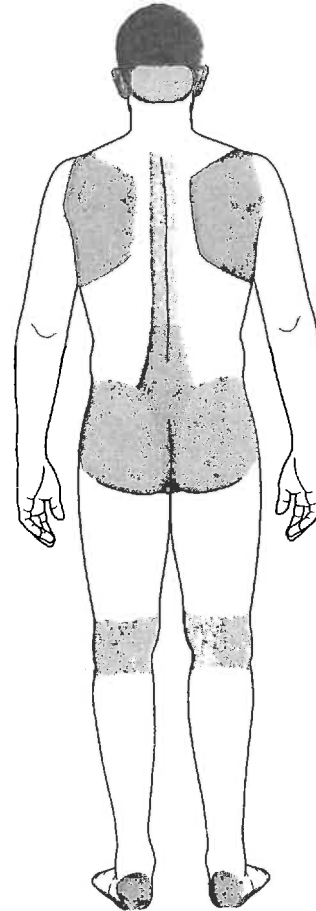
1. Draw a green square through the figure to illustrate a sagittal plane. Also called a \_\_\_\_\_ plane, this plane divides the body into \_\_\_\_\_ and \_\_\_\_\_ sides.
2. Draw an orange square to divide the body into two halves using a transverse plane. Also called a \_\_\_\_\_ plane, this plane divides the body into \_\_\_\_\_ and \_\_\_\_\_ portions.
3. Draw a purple square through the body to illustrate a frontal plane. Also called a \_\_\_\_\_ plane, this plane divides the body into \_\_\_\_\_ and \_\_\_\_\_ portions.

## Conceptualize in Color: Body Regions

Various terms are used to describe different regions in the body. These terms are used extensively when performing clinical examinations and medical procedures. To help solidify your knowledge of the locations of these regions, color the figures below as described.

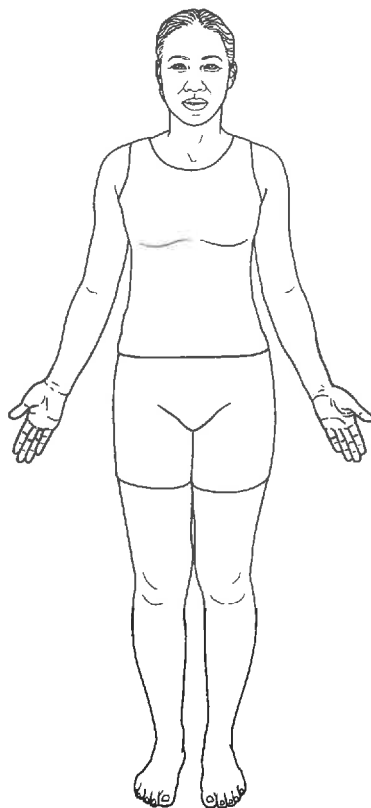


- Patellar area: Green
- Femoral area: Pink
- Pedal area: Yellow
- Gluteal area: Orange
- Palmar area: Orange
- Digital area: Green
- Scapular area: Pink
- Inguinal area: Green
- Axillary area: Blue
- Sacral area: Red
- Brachial area: Pink



- Deltoid area: Green
- Popliteal area: Green
- Sternal area: Red
- Pelvic area: Blue
- Pubic area: Yellow
- Antecubital area: Blue
- Buccal area: Yellow
- Occipital area: Red
- Lumbar area: Yellow
- Otic area: Blue
- Carpal area: Purple

## Drawing Conclusions: Directional Terms

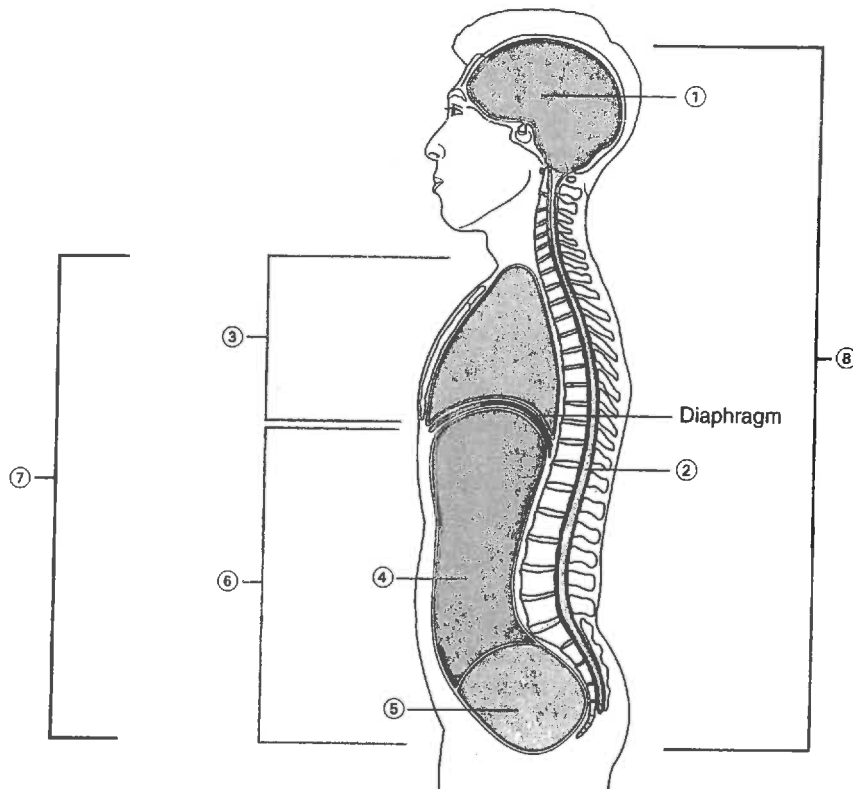


*Use the figure above to complete the following instructions.*

- A.** Draw a midline incision on the patient's abdomen, superior to the navel.
- B.** Draw a deep wound on the lateral portion of the right knee.
- C.** Draw a superficial wound on the medial right ankle.
- D.** Place a bandage on the proximal right arm.
- E.** Place an adhesive bandage on the left leg, distal to the knee.
- F.** Place a small bandage on the patient's abdomen, inferior to the navel.

## Drawing Conclusions: Body Cavities

The body's internal organs are contained in spaces called cavities. Color each cavity a color of your own choosing; then write the name of the cavity in the space provided.



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_