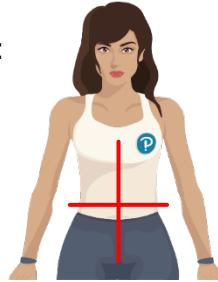


TOPIC: ABDOMINOPELVIC QUADRANTS AND REGIONS

- For simplicity, anatomists sometimes use more general terms for regions of the abdomen and pelvis.
- Divided 2 ways:

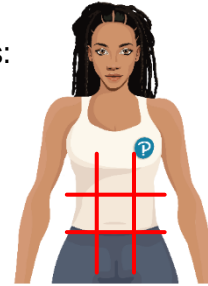
1. Abdominopelvic Quadrants:

_____ quadrants



2. Abdominopelvic Regions:

_____ regions



Abdominopelvic Quadrants

- **Abdominopelvic Quadrants:** Divided at the midline and naval

- Names for the quadrants include _____ words:

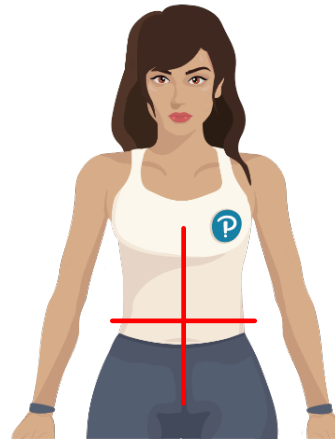
1st word: Right or _____.

2nd word: _____ or lower.

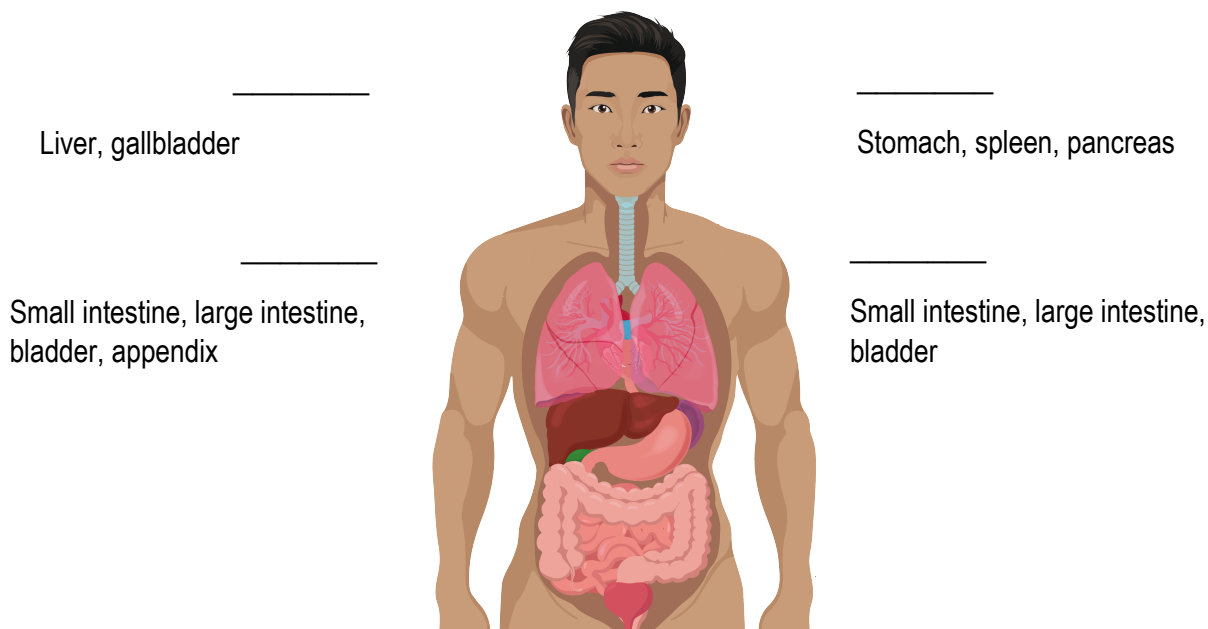
3rd word is _____ quadrant.

- Quadrant names can be abbreviated to three letters:

- E.g. Right Upper Quadrant = _____.



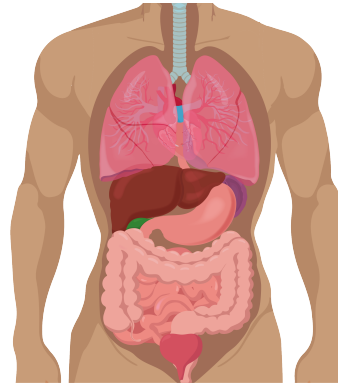
EXAMPLE: Draw in the abdominopelvic quadrants and label them with the correct abbreviations.



TOPIC: ABDOMINOPELVIC QUADRANTS AND REGIONS

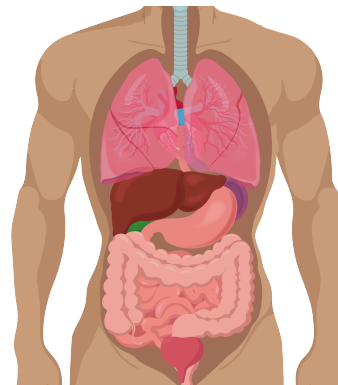
PRACTICE: Identify two organs of the left upper quadrant. You may use the diagram for reference.

- a) Liver & gallbladder.
- b) Large intestine & appendix.
- c) Stomach & spleen.
- d) Large intestine & bladder.



PRACTICE: Tenderness in the right lower quadrant could indicate what? You may use the diagram for reference.

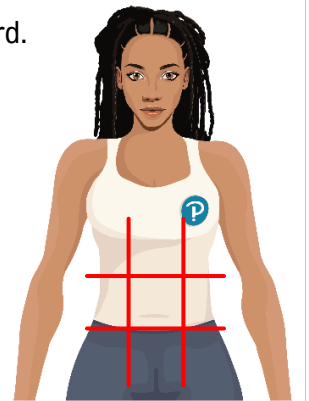
- a) Gall stones.
- b) Appendicitis.
- c) Acid reflux.
- d) Hepatitis (infection of the liver).



TOPIC: ABDOMINOPELVIC QUADRANTS AND REGIONS

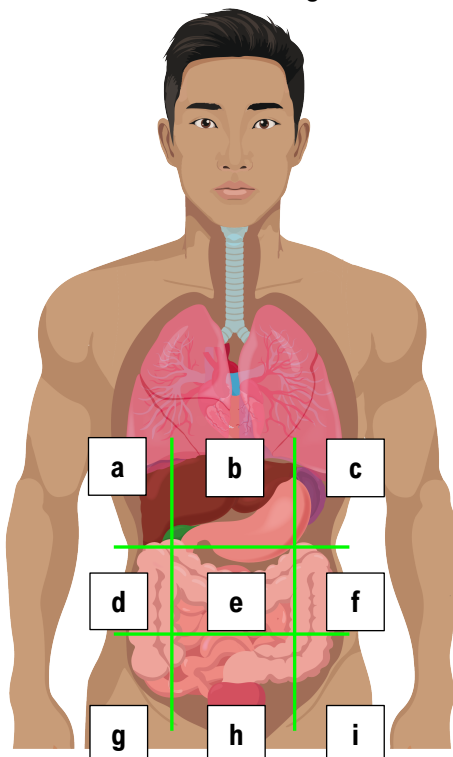
Abdominopelvic Regions

- Abdominopelvic Regions: divide the abdomen creating an imaginary _____ board.
- _____ sections that are named for their location.
 - Naming follows a pattern.
 - 1st identify whether its right, center, or left: left & right terms differ from center.
 - 2nd identify if its top, middle, or bottom.
 - Names for regions based on Greek and Latin anatomical terms.



	Right or Left Regions	Center Region
Top	_____ chondriac = Below _____	Epigastric = _____ stomach
Middle	Lumbar = Lower _____	Umbilical = Navel/Bellybutton
Bottom	Inguinal = Of the groin	Hypogastric = _____ stomach

EXAMPLE: Match each region with its location in the diagram below.



- _____: Epigastric region
- _____: Left hypochondriac region
- _____: Right hypochondriac region
- _____: Hypogastric region
- _____: Left inguinal region
- _____: Right inguinal region
- _____: Left lumbar region
- _____: Right lumbar region
- _____: Umbilical region

TOPIC: ABDOMINOPELVIC QUADRANTS AND REGIONS

PRACTICE: How would you name the region that is in the center and top of the abdomen?

- a) Umbilical region.
- b) Hypogastric region.
- c) Epigastric region.
- d) Inguinal region.

PRACTICE: Your lab instructor tells you to make an incision in the hypogastric region find a specific organ. What organ might you be trying to locate? You may use the diagram as a reference.

- a) Bladder.
- b) Large intestine.
- c) Liver.
- d) Stomach.

