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Invertebrate Project

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| **Across****1.**  Have tiny opening or pores all over the body**2.** fertilized egg **3.** the cells of animal are organized into functional units called …**6.** animals with bilateral symmetry have 3 layers **9.** can move at some point in the life cycle **10.** side opposite the surface where the mouth is located**11.** segmentedworms**15.** cannot make own food **19.** roundworms**25.**  in aquatic animals **27.** animals with a backbone**28.** animals with no coelom**30.** heart pumps blood through enclosed vessels and capillaries deliver to cells **33.** flatwoms**34.** evidence of segmentation in human beings can be seen in the …**35.** insects**36.** bodies can generate heat internally**37.**  lining of the digestive tract , digestive organs **38.**  any number of planes can be drawn through the center each dividing the body into equal halves **39.**  towards the head**40.** segmented animals are constructed from a series of repeating units called … | **Down****4.** an animal that has both male and female reproductive parts**5.** clams**7.** only one line can be drawn through to have equal halves**8.** middle layer give rise to muscles and much of the circulatory reproductive and excretory organ systems**12.** all animals have outer ectoderm and inner endoderm**13.**  two main blood vessels heart pumps blood out into vessels that open into the body cavity for gas and nutrient exchange**14.** animal with a false coelom only partially lined with mesoderm**16.** body that is irregularly shaped**17.** produce milk to nourish their young**18.** animal with a true coelom that is fully lined with mesoderm**20.** animals without a backbone**21.** seastars**22.** may become the mouth or anus**23.** is a hollow ball of cells **24.** jellyfish**26.** organisms that have 2 copies of each chromosome **29.** solid ball of cells**31.**  towards the stomach**32.**  the outermost layer gives rise to sense organs nerves and outer most layer of skin  |