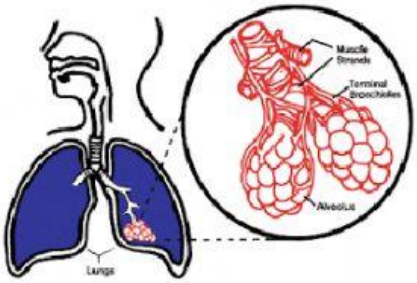
INTERACTIVE RESPIRATORY SYSTEM WORKSHEET

1. ADAPTATIONS OF ALVEOLI TO GAS EXCHANGE



..... SURFACE AREA

..... BY CAPILLARIRES

..... WALL

..... WALL

2. DRAG THE STRUCTURES THROUGH WHICH THE AIR PASSES FROM THE AIR TO THE BLOOD IN ORDER.

RED BLOOD CELL

BRONCHIOLES

BRONCHI

CAPILLARIES

WHITE BLOOD

ALVEOLI

TRACHEA

PLASMA

AIR

3. WHAT HAPPENS TO THE MUSCLES FOR INHALING TO HAPPEN?

DIAPHRAGM .....
INTERCOSTAL MUSCLES .....

4. NAME THE 2 TYPES OF CELLS THAT MAKE THE CILIATED EPITHELIUM

..... AND .....

5. WHY IS EACH TRACHEA ADAPTATION IMPORTANT? CHOOSE THE CORRECT ONES.

CARTILAGE RINGS

CILIATED EPITHELIUM

LIVEWORKSHEETS