Name _____

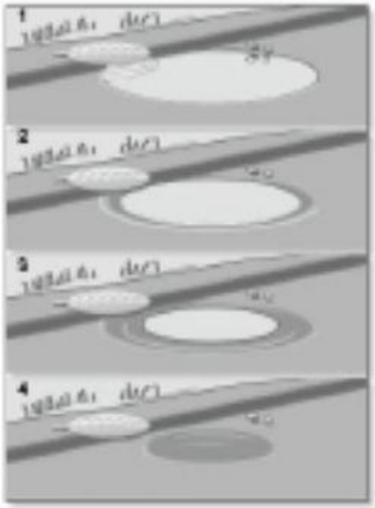
16. This diagram shows the pattern of air movement in a coastal area.



Which type of wind is illustrated in the diagram?

(A) sea breeze
(B) land breeze
(C) valley breeze
(D) coastal breeze

17. This picture shows how a puddle changes over the course of a day.



Which process is taking place?

(A) runoff
(B) evaporation
(C) precipitation
(D) condensation

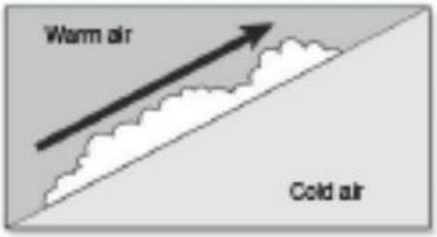
18. Taro is studying the water cycle. He knows that energy is needed for matter to move and change state. What is the main source of energy for the water cycle?

(A) clouds
(B) the sun
(C) the oceans
(D) chemical reactions

19. Jerry notices that the air pressure is rising. Based on this observation, which type of weather does Jerry expect?

(A) fair weather
(B) windy weather
(C) stormy weather
(D) unstable weather

20. The following diagram shows a location where two air masses meet.



What is the weather like at this type of air boundary?

(A) clear and cold
(B) clear and warm
(C) cloudy and rainy
(D) windy and cold

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LIVEWORKSHEETS