Dear Parents,

Here is the work for our Virtual Learning Day. Please help your student complete assignments.

Instructions for Logging in to Canvas

1. Go to hawthornacademy.org
2. Hover over the Clever icon (it looks like this:
3. Click Clever
4. Select "Login with Google"
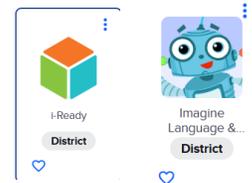5. Click

      ⊗ Use another account

6. Enter your student's username:
   firstname.lastname (no spaces) followed by @hawthornstudent.org
   Example: *emily.smith@hawthornstudent.org*
   Password:12341234

Accessing iready and imagine learning

1. Once logged in, locate and click the iready icon.
2. This will take them to their lessons they need to work for 15 minutes
3. Once they finish that they will click on the Imagine Learning icon.
4. They will work on this for 20 minutes.

Assignments for the day

1. The assignments are attached, scroll down to see all assignments for today.
2. You can either print the assignments or students can write their answers on a separate piece of paper and turn that in to their teacher when we return to school. Or you can email a picture to the teacher.

Thank you for your support in helping your student succeed on our virtual learning day!

Adapting to Survive
Cross-Curricular Focus: Life Science

Name: _____

Answer the following questions based on the reading passage. Don't forget to go back to the passage whenever necessary to find or confirm your answers.
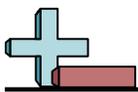
Living things adapt to their environment so they can **survive**. An organism **adapts** when it develops a **behavior** that makes it more likely to survive. It can also adapt by forming a physical characteristic or body part that helps it survive.

In a forest biome, some trees grow taller than the other plants around them. This lets them reach the sunlight. Growing taller is an adaptation that helps trees survive. Shorter plants have adapted with their behavior. They have learned to live in the shade with less sunlight.

Animals in the forest have a wide variety of adaptations. Monkeys have long tails. They can use them almost like another hand. This helps them swing quickly through the tops of trees. They can even do this while holding their babies or gathering food. Giraffes need to reach leaves at the tops of tall trees. Having a long neck is an adaptation that allows them to do this.

Some animals' adaptations prevent other animals from wanting to eat them. A skunk's horrible smell makes larger animals choose something else to eat. Even plants sometimes protect themselves in this way. Roses and acacia trees both have dangerous thorns. The thorns prevent animals from eating their leaves.

1) What are the two main ways that an organism adapts?

_____

_____

2) What is one animal adaptation you read about in the passage?

_____

_____

3) Is the animal adaptation you chose a physical or behavioral adaptation?

_____

_____

4) What is one plant adaptation you read about in the passage?

_____

_____

5) Is the plant adaptation you chose a physical or behavioral adaptation?

_____

_____

Solve each problem.

1)
```
    □ □ □
    5 7 8
+   7 5 2
─────────
```

2)
```
    □ □ □
    6 5 4
-   5 7 8
─────────
```

3)
```
    □ □ □
    8 9 6
+   4 1 5
─────────
```

4)
```
    □ □ □
    9 0 0
-   4 7 6
─────────
```

5)
```
    □ □ □
    9 9 9
+   7 1 2
─────────
```

6)
```
    □ □ □
    4 3 2
-   3 9 4
─────────
```

7)
```
    □ □ □
    8 7 6
+   2 7 6
─────────
```

8)
```
    □ □ □
    8 2 0
-   5 8 2
─────────
```

9)
```
    □ □ □
    8 5 6
+   2 8 5
─────────
```

10)
```
    □ □ □
    8 4 2
-   7 8 8
─────────
```

11)
```
    □ □ □
    6 9 9
+   5 3 2
─────────
```

12)
```
    □ □ □
    7 2 2
-   4 6 3
─────────
```

13)
```
    □ □ □
    9 8 9
+   2 2 4
─────────
```

14)
```
    □ □ □
    9 0 6
-   8 1 9
─────────
```

15)
```
    □ □ □
    9 5 9
+   7 5 2
─────────
```

16)
```
    □ □ □
    8 1 2
-   6 5 9
─────────
```

17)
```
    □ □ □
    7 9 5
+   4 2 6
─────────
```

18)
```
    □ □ □
    5 3 4
-   2 8 5
─────────
```

19)
```
    □ □ □
    1 5 4
+   9 5 7
─────────
```

20)
```
    □ □ □
    8 0 1
-   1 2 5
─────────
```

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Math

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0