

<p>1. What happens when a new queen hatches?</p>	<p>2. What time of year does a new queen hatch?</p>
<p>3. Where does the old queen go if she loses the fight with the new queen?</p>	<p>4. Name one reason why bees are important?</p>
<p>5. Name one way that bees help us.</p>	<p>6. What trees rely completely on bees for pollination?</p>
<p>7. How many eggs can a queen lay each day?</p>	<p>8. How many eyes do bees have?</p>

<p>9. Why do bees sting?</p>	<p>10. How many different kinds of bees are there in the world?</p>
<p>11. How many grains of pollen can a honey bee carry?</p>	<p>12. What types of bees do you find in a hive?</p>
<p>13. What shape is the waddle dance?</p>	<p>14. Why do bees perform the waddle dance?</p>
<p>15. What happens to the bee after it stings?</p>	<p>16. What does the bee release after it has stung an enemy?</p>

<p>17. How many jobs does a worker bee do in its lifetime?</p>	<p>18. For every job that a worker does during its lifetime, you get 2 Honey Money</p>
<p>19. What does a house bee do?</p>	<p>20. What does a forager bee do?</p>
<p>21. What does the wax bee do?</p>	<p>22. What does a guard bee do?</p>
<p>23. What does a nurse bee do?</p>	<p>24. Get 2 Honey Money for each stage that a bee goes through?</p>

25. Get 2 Honey Money for each honeybee predator you can name.

26. Get 2 Honey Money for each beehive part you can name.

27. Get 2 Honey money for each piece of bee equipment you can name.

28. Get 2 Honey Money for each part of the protective clothing you can name.

29. Get 2 Honey Money for each main body part of a bee you can name.

30. What shape is the cell that the bees store honey in?

31. Define nectar.

32. Define pollen.

33. Define colony.

34. Define Royal Jelly.

35. Define cells  
(as in honey bee cells).

36. Define beehive.

37. Define honey.

38. Define honeycomb.

39. Define beebread.

40. Define swarm.

41. How many queens can live in one hive?

42. What is the queen bee's main job?

43. How long does a queen bee live?

44. Define exoskeleton.

45. Get 2 Honey Money for each part of the head you can name.

46. Get 2 Honey Money for each part of the thorax you can name.

47. What is on the bee's abdomen?

48. Are worker bees male or female?

49. Are drones male or female?

50. Which bees secrete beeswax?

51. Which adult bee cannot feed itself?

52. Which adult bee does not have a stinger?

53. Which adult bee is considered lazy?

54. What is the only job of a drone?

55. How long does a drone bee live?

56. How can you tell a drone from another adult bee?

56. What two types of eggs does the queen bee lay?

57. How many days does it take an egg to hatch into a larva?

58. Where does the larva grow?

59. When is a new queen born?

60. About how many queen larva are in a hive?

61. Which direction do worker bees build a comb?

62. Where are the bees eyes placed?

63. How the honeybee's tongue protected.

64. How does a bumblebee help a honeybee?

65. How many pounds of honey does a colony of bees eat in one year?

66. How far would a honeybee have to fly to find enough nectar to make one pound of honey?

67. How many trips would a honeybee take from the flower to the hive to produce one ounce of honey?

68. How far will a bee travel from the hive to find food?

69. How big is the size of a worker bee brain?

70. How many flowers would a honeybee have to visit to make one pound of honey?

71. How many flowers does a honeybee visit on a busy day?

<p>72. How many insects in the world make food for humans?</p>	<p>73. Name the part of the bee's body that is used to suck nectar from flowers.</p>
<p>74. How many stomachs do bees have?</p>	<p>75. What dance do bees do to tell others that there is food near the hive?</p>
<p>76. Get 2 Honey Money for each message a bee can send with pheromones.</p>	<p>77. Define propolis.</p>
<p>78. What is the scientific name for beekeeping?</p> <p>3 Honey Money</p>	<p>79. What is the genus for honeybees?</p> <p>3 Honey Money</p>

80. Where is the mandible on a honeybee?

81. What does a honeybee use its mandible for?

82. How many wings does a honeybee have?

83. Define honey sac.

84. Define midgut or ventriculus.

3 Honey Money

85. What type of light does the compound eye see?

3 Honey Money

86. What color does the honeybee NOT see with its compound eye?

87. What part of a honeybee detects odors?

88. What part of the honeybee detects movement?

89. Where is the honeybee's pollen basket?

90. Define larva.

91. What food is fed to the baby queen bee?

92. How does a worker bee tell the others when she has found a good source of food?

93. How many times can a worker bee sting a mammal?

94. What type of animal is the honeybee?

95. Which is larger, a worker bee or a queen bee?

<p>96. What are scout bees?</p>	<p>97. How many days does it take a honeybee egg to hatch?</p>
<p>98. How did honeybees get to America?</p>	<p>99. Get 2 Honey Money for each fruit that you can name that relies heavily on honeybees for pollination.</p>
<p>100. What type of honey is the most common in the United States-which flower does the honey bee collect the most nectar from?</p>	<p>101. What does a beekeeper use to calm bees?</p>
<p>102. Get 2 Honey Money for each task performed by a worker bee.</p>	<p>103. Where in the hive does the queen lay her eggs?</p>

104. Why won't a drone help defend the hive?

104. Where do bees store pollen on their return flight to the hive?

105. What determines the color of the honey?

106. Which spends more days in the cell as an immature bee, the worker or the queen?

107. Why are honeybees called social insects?

108. Why is it a good idea to wash your clothing after you have been stung by a honeybee?

109. Get 2 Honey Money for each thing a beekeeper must do to keep a hive alive through the winter.

110. Why can't drones gather their own food?

111. Get 2 Honey Money for each product made with beeswax.

112. What did people first keep bees in?

113. Get 2 Honey Money for each thing you can name that attracts bees.

114. Which honeybee has a reusable stinger?

115. Why does a worker bee die after it stings a mammal?

116. What are some characteristics that all insects have?  
2 Honey Money for each correct answer.

117. Get 2 Honey Money for each thing that you can name that field bees gather.

118. How many trips will a worker bee make in a single day?

119. Where do bees live?

120. What does a bee mix with nectar to make honey?

121. How do bees cool the hive?

122. How do bees help evaporate water from the hive?

123. Why do honeybees make honey?

124. Who were the first beekeepers?

125. What did the people in the middle ages use to keep their bees in?

126. How much honey does an average worker bee make in its lifetime?

127. Bees were first kept for what reason?

128. How many miles must a hive of bees fly (all the worker bees combined) to make an 8 ounce jar of honey?
