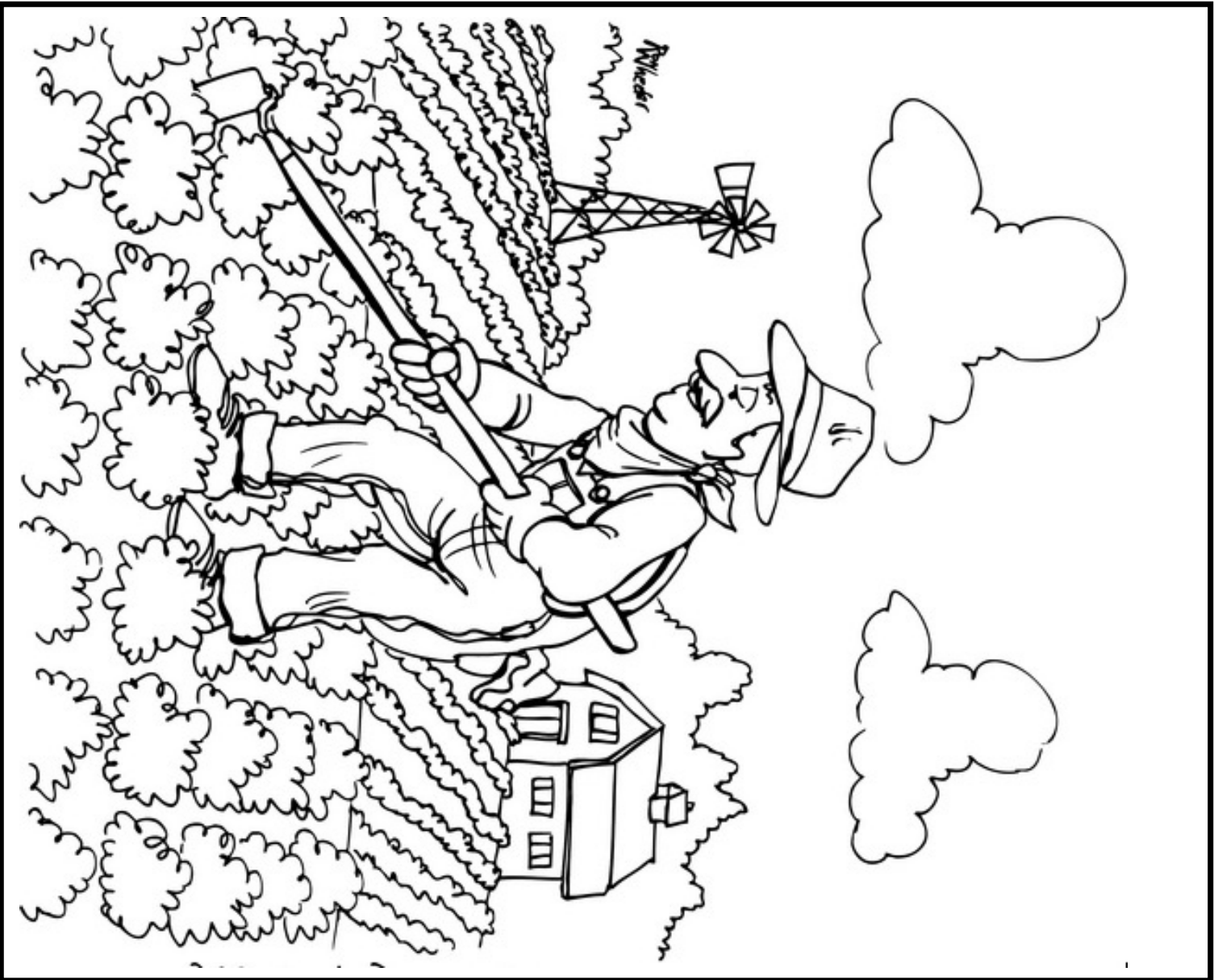


**Grade 5-6
Activity Workbook**

Name _____





Color the picture and then find two adjectives to describe each of these things

_____ clouds

_____ house

_____ farmer

_____ sky

_____ vegetables

_____ soil

_____ windmill

_____ overalls

_____ hat

_____ shoes

_____ hands

Here are some ideas! If you don't know their meaning look them up in a dictionary.

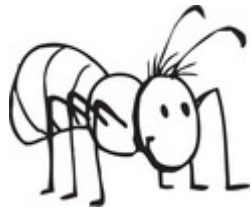
handsome cheerful wholesome

capable strong organic blue-grey

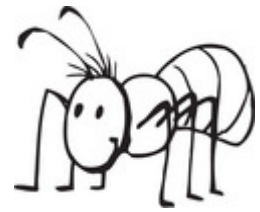
durable cottony rusty

feathery timber elderly well-built

rugged unripe tough



ANTS



Ants are probably the best known of all insects. They can be found on almost every land mass on the planet. Their colonies can be as small as a few dozen or as large as hundreds of thousands.

Although there are over 12 000 different species they are all recognizable as ants. All have elbowed antennae. All have a spine that narrows dramatically at the center which is called the pedicel. This connects the thorax to the abdomen (chest to bottom).

Ant colonies contain three basic castes or types of ant (worker, queen and male). Queens have wings and are much larger than the other ants. Males also have wings but they are smaller. Workers are wingless females, larger than males and the most common member of the colony.

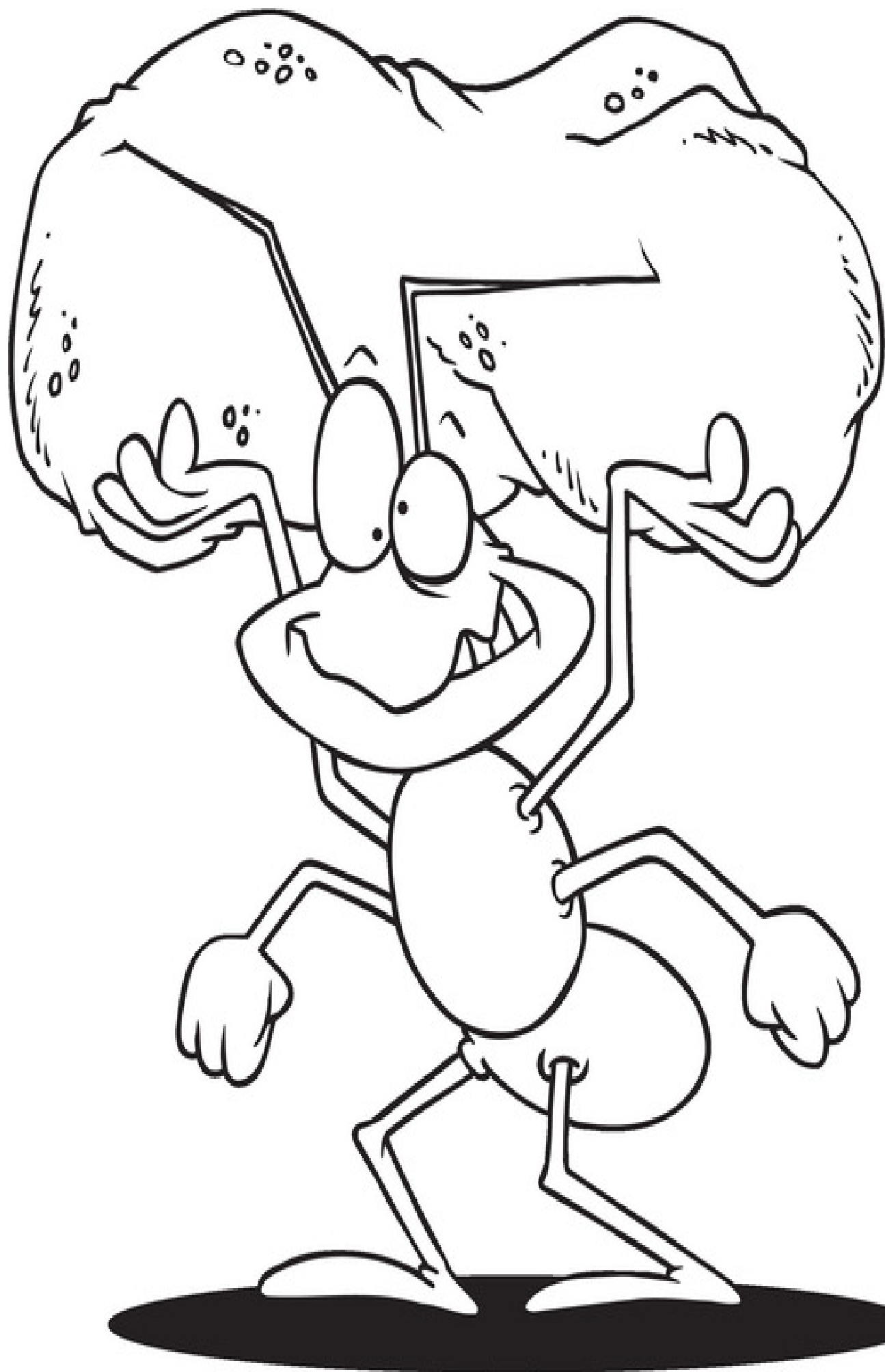
New ant colonies are formed when males and queens fly away to mate. After mating, the male dies. The queen sheds her wings and finds a suitable place to make a nest. Ants can nest in holes in the ground, hollow logs, beneath stones, in hollow stems of plants or even in fruit.

The queen looks after the first batch of eggs and the larvae that hatches from them. When these ants become adults the queen is free to do nothing but lay eggs and mate for the rest of her life. After the colony is well established, more males and queens are produced. When they are mature, they fly away to mate and form new colonies.

Answer the following questions in full sentences.

1. How many different species of ants are there?
2. What are the three types of ants found in every ant colony?
3. Which ants have wings?
4. Where do ants build nests?
5. When does the Queen shed her wings?
6. Why do you think she does this?
7. Which caste of ant do you think will live the longest? Why?
8. What does larvae mean?
9. What dangers do worker ants face?
10. Draw a picture of a queen, male and worker ant. Keep in mind their different sizes.

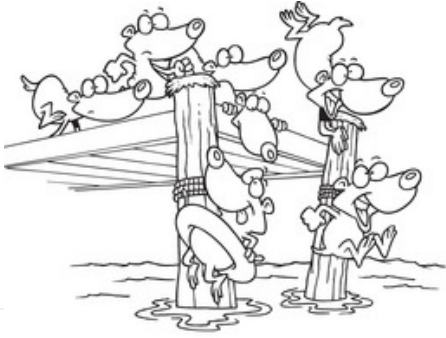




Can you find 11 bats, 3 ghosts, 3 Frankensteins, 1 vampire, 1 owl, 7 spiders, 1 gravestone, 1 skeleton, 1 witch, 1 cauldron, 1 coffin, 1 mummy, 4 pumpkins, 5 cats, 1 monster, 8 worms and twenty ants? Color in each group of items as you find them.

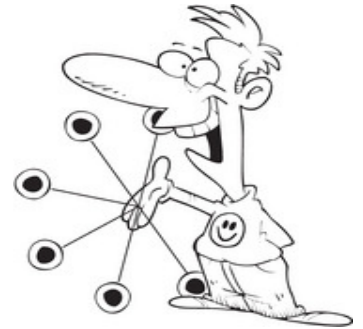


Math Word Problems Worksheet 4



Eight puppies jumped into the water to have a swim. While they were in the water another 10 joined them. After an hour, five of the puppies hopped out and had a nap on the beach. While they were sleeping, another three puppies arrived and joined those swimming. How many puppies are in the water now?

Terry is trying to break the world record of most loops on a yo yo in one hour. The record is 8,437. How many loops per minute will Terry have to do to beat that record?



It takes 320 bricks to complete one wall of the new school shed. How many bricks will it take to complete all four walls?

Another 500 bricks will be needed to complete a pathway from the office block to the shed. How many bricks will be used in total?

At Greenwood State School there are
23 students in Kindergarten,
24 students in Grade 1,
25 students in Grade 2,
16 students in Grade 3,
22 students in Grade 4,
19 students in Grade 5,
21 students in Grade 6 and
27 students in Grade 7.

How many students are there in the whole school?



Andrew bought a new car and loves driving it! He decided to drive to work which took 45 minutes in the morning and 53 minutes in the afternoon. If he had taken the train, he would have spent 10 minutes walking and 35 minutes on the train in the morning and in the afternoon. Which method is the quickest?

To drive for a week, it will cost Andrew \$10 for petrol and \$30 for parking. To catch the train it costs \$5.20 per day. Which method is the cheapest?



Can you rewrite and punctuate the sentences below?

1. the girl is wearing a hard hat for protection

2. can you see the three tools on her belt

3. what is this she cried

4. she is using a spade trowel and magnifying glass

5. what do you think she is looking at

6. i would like to go exploring with her

7. what do you think she found

8. she is wearing a hat boots and gloves for protection

Write your own (10 word or longer) sentence.

