

Rules for Pest

Object of the game: Build a “hand” of cards that scores the most points.

Materials: Deck of “Pest” cards, well-shuffled, score cards, dry erase pens & erasers

To play: Take turns drawing from the pile and answering the questions. If you get the question correct, you keep the card. If you get it wrong, the card goes back to the bottom of the stack.

If you get a “Free” card, you can keep it or trade it with another person who has something you need. The other person has to agree to the trade.

To win: At the end of the game (when time is up or all cards are gone) , add up points according to the score card. Player with the most points wins.

Scoring:

- 3 points for each 4 of a kind
- 2 points for each 3 of a kind
- 1 point for each 2 of a kind
- 0 points for single cards

Printing: Landscape, grayscale, 2-sided, flip on short side, laminate score cards to use dry erase.

Unit: 3rd – Adding & Subtracting Whole Numbers: Multi-Step Problems
Lesson: 3.4.A - Adding & Subtracting Whole Numbers: 1 & 2 Step Problems
Pest

1 1,460	2 \$1,424	3 947	4 339	5 \$8	6 758
7 1,639	8 174	9 94,123	10 153	11 1,700	12 492
13 \$144	14 1,228	15 276	16 995	17 1,745	18 294
19 1,509	20 773	21 829	22 \$48	23 346	24 1,054
25 105	26 1,032	27 49	28 1,253	29 1,223	30 559

Scorecard

_____ - 4 of a kind X 3 points = _____

_____ - 3 of a kind X 2 points = _____

_____ - 2 of a kind X 1 points = _____

Total points = _____

Scorecard

_____ - 4 of a kind X 3 points = _____

_____ - 3 of a kind X 2 points = _____

_____ - 2 of a kind X 1 points = _____

Total points = _____

Scorecard

_____ - 4 of a kind X 3 points = _____

_____ - 3 of a kind X 2 points = _____

_____ - 2 of a kind X 1 points = _____

Total points = _____

Scorecard

_____ - 4 of a kind X 3 points = _____

_____ - 3 of a kind X 2 points = _____

_____ - 2 of a kind X 1 points = _____

Total points = _____

1

553 people came to Abigail's party at 6:00, and then 907 more came at 7:30. How many people came in all?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

2

Asher is moving into a new house. He paid \$868 to fix the roof and \$556 to fix the air conditioner. How much did Asher spend on these two repairs to his new house?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

3

Deion has 273 Legos in one tub and 674 Legos in another tub. How many Legos does he have in both tubs combined?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

4

Alexis needs to catch 878 lightening bugs to make a light bright enough for him to read. He has caught 539. How many more does he need to catch?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

5

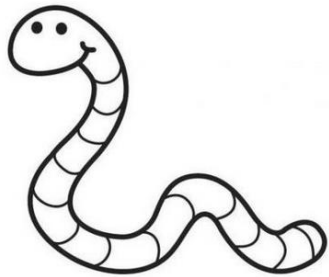
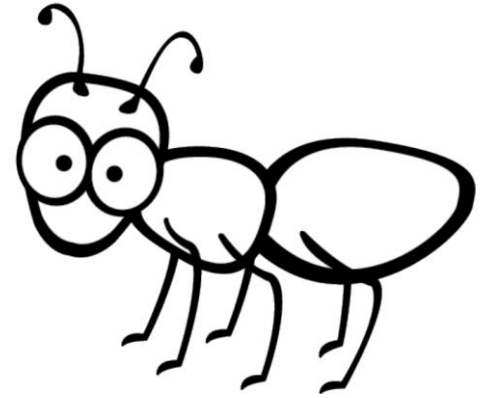
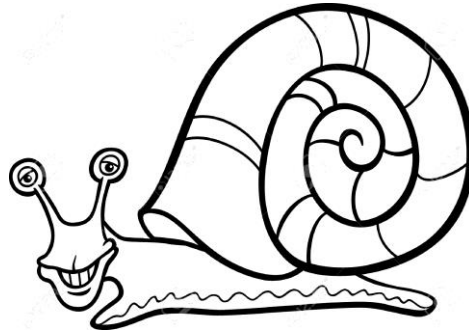
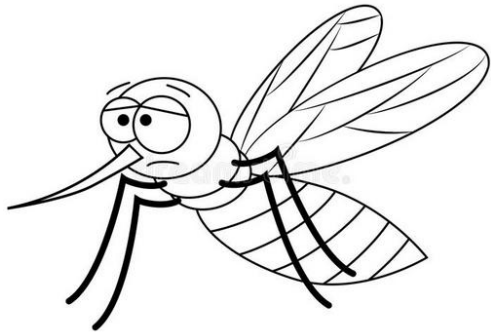
Sofia made \$246 selling her homemade cookies, but she paid \$238 for the supplies she used to make the cookies. How much profit did Sofia make on her cookies?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

6

Mateo had 934 jellybeans, but his dog Sparky ate 176 of them. How many jellybeans does Mateo have left?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST



7

Brooklyn wrote 944 words for her novel on Monday and 695 words on Tuesday. How many words did she write in both days together?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

8

Brock is reading a book with 863 pages. He has read 689 so far. How many does he have left to read to finish the book?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

9

Jamar bought his brother's car. When he bought it, it had 93,256 miles on it. Jamar has driven 867 since he bought the car. How many miles are on the odometer now?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

10

Alyssa owns a candy store. This month she bought 804 lollipops and so far this month she has sold 651 lollipops. How many lollipops should she have left?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

11

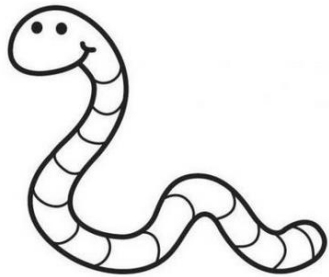
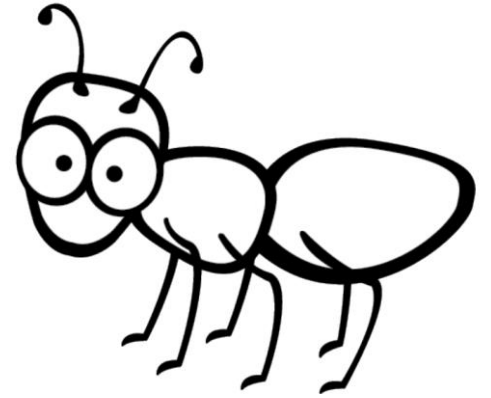
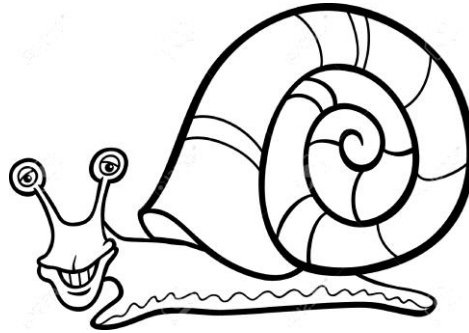
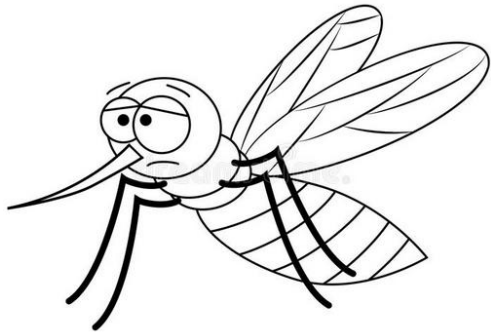
At Isabella's Reptile Ranch she has 874 snakes and 826 lizards. How many reptiles in all live at Isabella's Reptile Ranch?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

12

Lucas has walked 778 miles this year for exercise. Crystal has walked 286 miles. How many more miles would Crystal have to walk to catch up with Lucas?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST



13

Dayton had \$942 in the bank at the beginning of the month and now he has \$798. How much has he spent so far this month?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

14

Anthony harvested 659 bushels of corn at his farm in July and 569 bushels in August. How many bushels is that all together?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

15

Aniyah is the director of a museum. In October 874 guests visited the museum. 598 guests visited in November. How many more guests visited the museum in October than in November.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

16

It's school registration week at Waco ISD. 536 students registered Monday and another 459 registered on Tuesday. How many students have registered so far this week?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

17

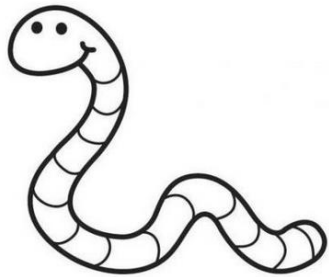
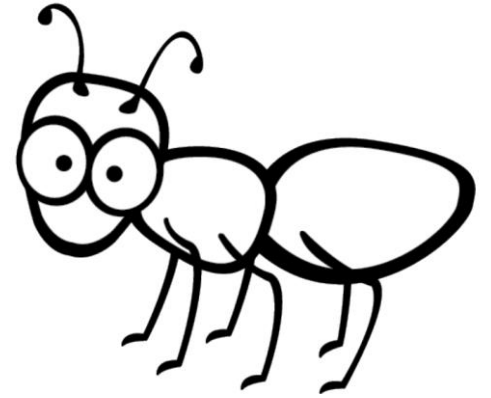
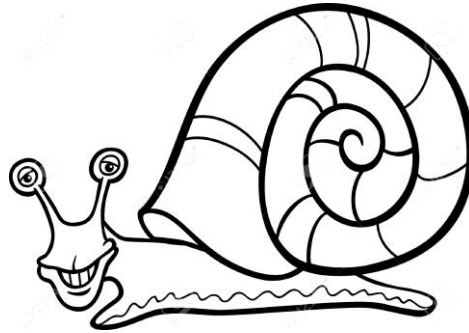
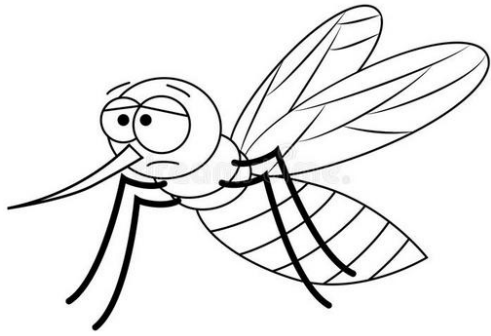
Martina opened a new bookstore last week. She had 912 customers in her first week, and so far this week she has had 833 customers. How many customers is that all together?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

18

Daniel is trying to save \$491. So far, he has saved \$197. How much more does he need to save to reach his goal?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST



19

Emma is crazy about comic books. She has collected 832. Emma's best friend Finn also loves comic books. His collection contains 677 books. How many comic books do these two fanatics have all together?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

20

Caleb's comic shop has 466 different Superman comic books and 307 different Supergirl comic books. How many different "Super" comic books is that in all?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

21

Brianna had a collection of 997 comic books, but her new puppy, Ace, got into her room last night and chewed up 168 of them. How many unchewed comic books does Brianna have left?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

22

Camila made \$337 selling part of her comic book collection, but then she spent \$289 buying more comic books! How much does Camila have left of the money she made selling her comic books?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

23

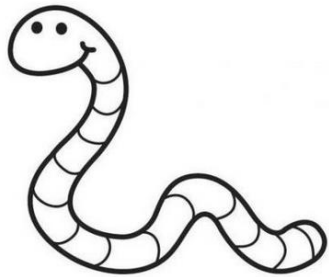
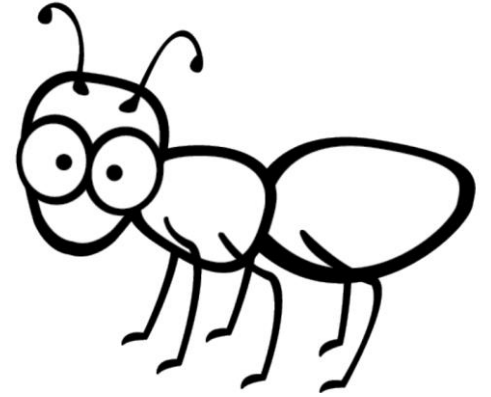
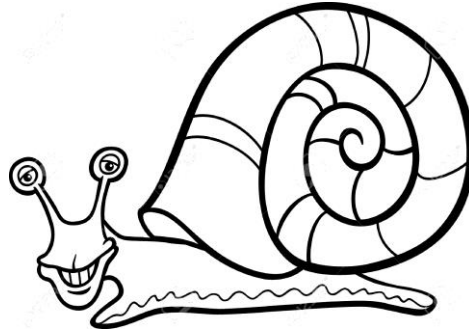
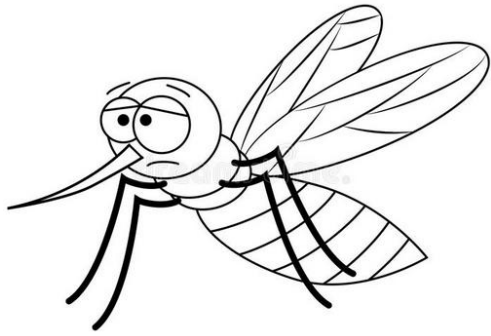
Batman has defeated 633 villains. Superman has defeated 287. How many more villains will Superman have to defeat to catch up with Batman?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

24

Isaac had a collection of 825 comic books. Then he bought 229 more books from Camila. How many comic books does Isaac have in his collection now?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST



25

Our village is having some trouble with dragons. We had 423 chickens, but the dragons have barbequed 318 of them with their fiery breath. How many chickens do we have left?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

26

Our village is having some trouble with dragons. Last week they burned down 615 of our cottages. This week they burned down another 417. How many cottages have the dragons burned all together?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

27

Our village is having some trouble with dragons. We had 984 arrows when the dragons arrived, and we have used 935 of them trying to slay these annoying dragons. How many arrows do we have left?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

28

Our village is having some trouble with dragons. We paid a dragon slayer \$867 to slay one dragon and another \$386 to slay another smaller dragon. How much did we pay the dragon slayer to slay the two dragons?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

29

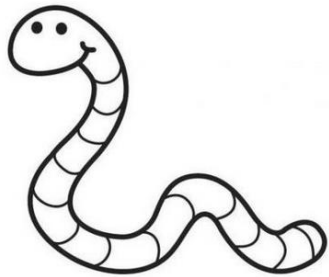
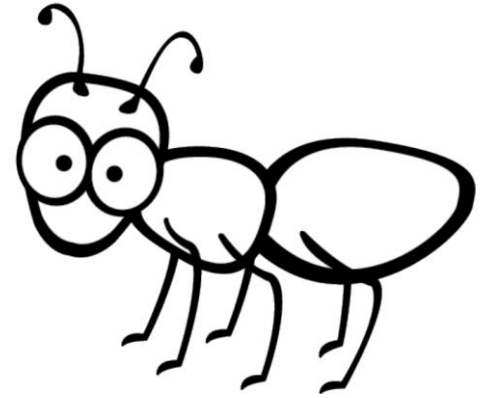
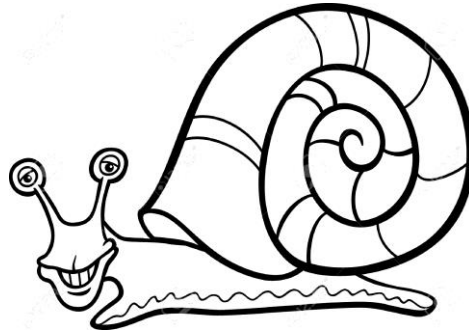
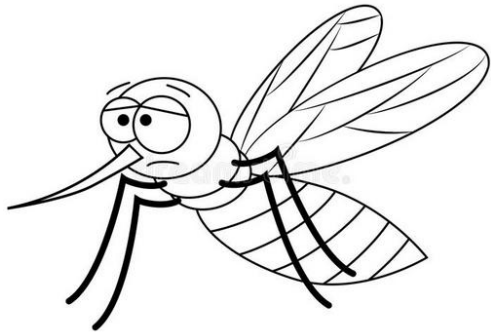
Our village is having some trouble with dragons. The biggest dragon has burned up 916 acres of our farmland and another smaller dragon has burned up another 307 acres. How many acres have gone up in smoke all together?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

30

Our village is having some trouble with dragons. We had 746 cows in our village before the dragons started eating them. Now we only have 187 cows. How many cows have these dumb dragons eaten?

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST



Free Ant!

You can keep this free ant or trade it for another pest with someone who wants an ant.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

Free snail!

You can keep this free snail or trade it for another pest with someone who wants a snail.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

Free mosquito!

You can keep this free mosquito or trade it for another pest with someone who wants a mosquito.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

Free Rat!

You can keep this free rat or trade it for another pest with someone who wants a rat.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

Free bat!

You can keep this free bat or trade it for another pest with someone who wants a Bat.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

Free worm!

You can keep this free worm or trade it for another pest with someone who wants a worm.

3.4.A – Add & Sub Whole Numbers: 1 & 2 Step problems - PEST

