

Rules for Pest

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

Materials needed:

- Deck of “Pest” cards, well-shuffled
- Score cards – One for each player
- Dry erase pens & erasers

To play:

Shuffle Pest Cards and place them in a stack, problem side up where everyone can reach them.

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 to use dry erase.

Unit: 3rd- Represent & Compare Whole Numbers**Lesson: 3.2.A – Expanded Form****PEST**

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1 C	2 B	3 D	4 C	5 C	6 A
7 972	8 B	9 C	10 B	11 B	12 A
13 D	14 C	15 A	16 A	17 D	18 B
19 564	20 A	21 B	22 C	23 A	24 D
25 358	26 B	27 A	28 C	29 B	30 A

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 = _____

Free Ant!

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

Free snail!

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

Free mosquito!

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

3.2.A – Expanded Form- PEST

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Free Rat!

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

Free bat!

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

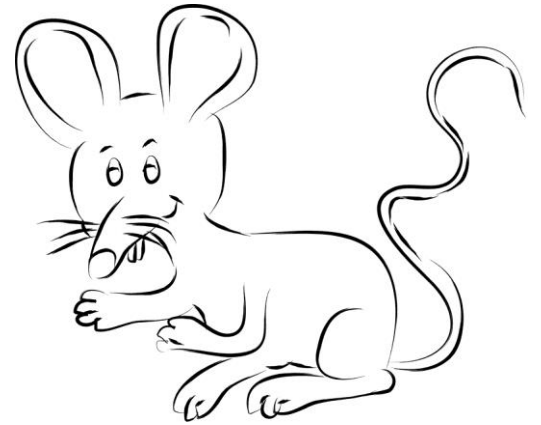
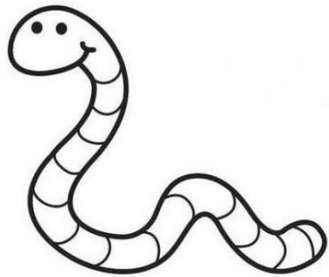
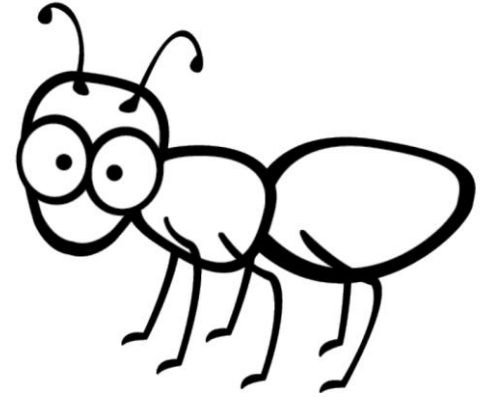
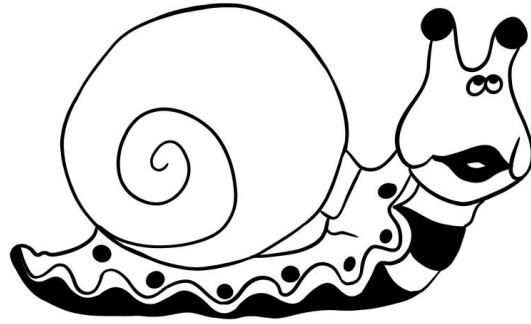
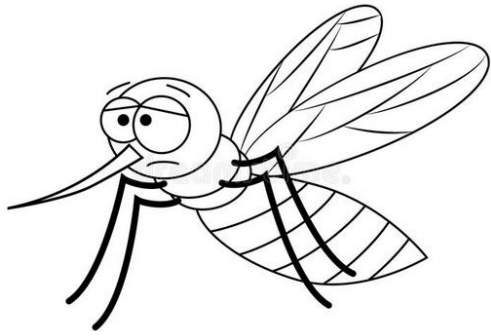
Free worm!

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

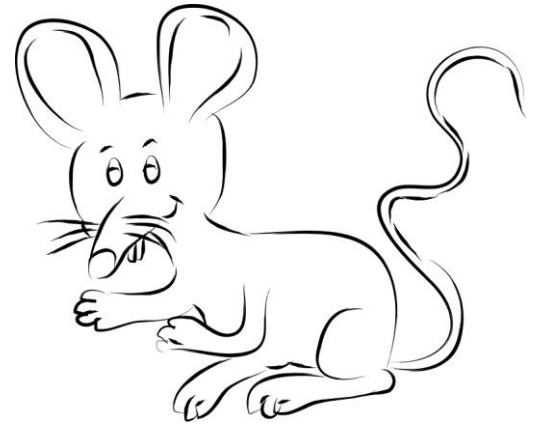
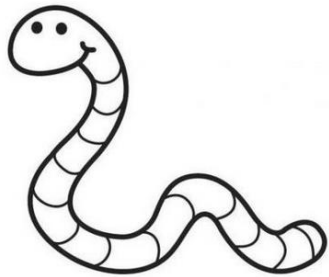
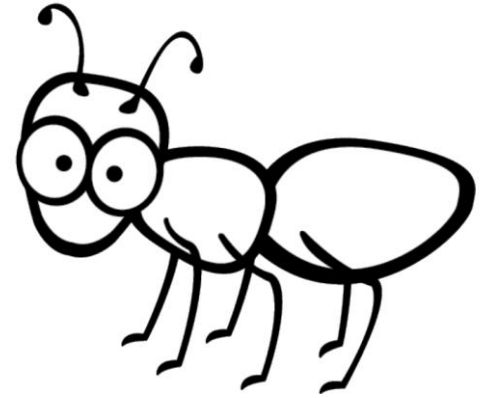
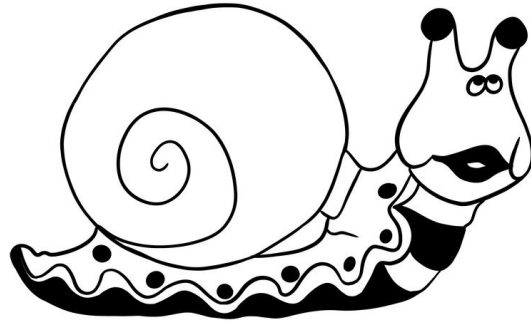
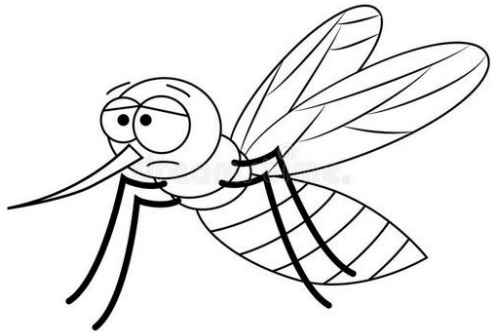
3.2.A – Expanded Form- PEST

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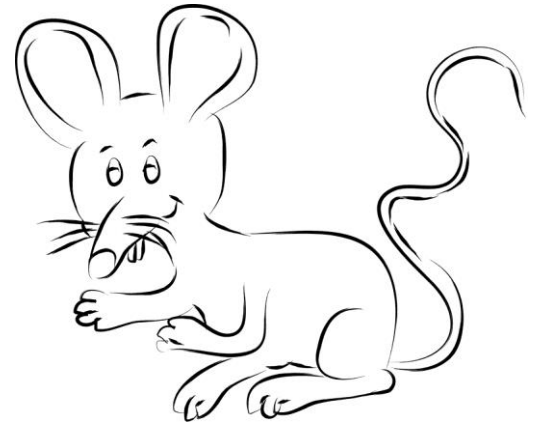
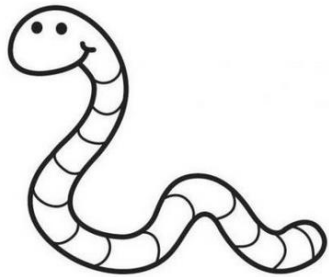
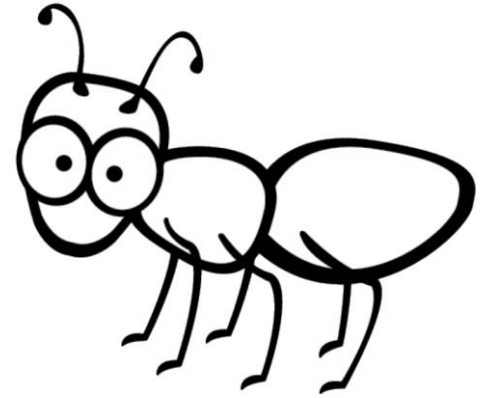
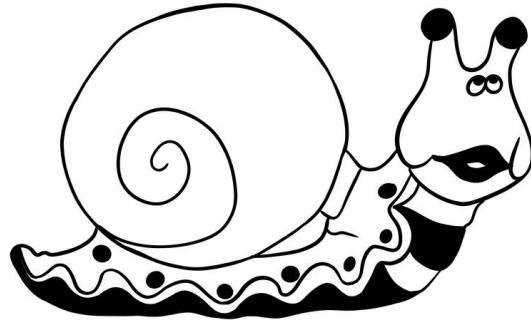
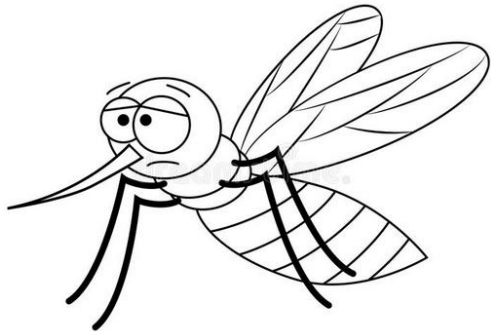
3.2.A – Expanded Form- PEST



<p>1. The expanded form of a number is shown.</p> $90,000 + 200 + 40 + 1$ <p>What is the standard form of this number?</p> <p>A. 9,241</p> <p>B. 92,041</p> <p>C. 90,241</p> <p>D. 90,421</p> <p>3.2.A – Expanded Form - Pest</p>	<p>2. Which answer choice does NOT describe the number 7,140?</p> <p>A. the sum of seven thousands and fourteen tens</p> <p>B. The sum of seven thousands, one hundred and forty tens</p> <p>C. The sum of seven thousands, one hundred, and four tens</p> <p>D. The sum of seven thousands, one hundred, and forty ones.</p> <p>3.2.A – Expanded Form - Pest</p>	<p>3. The expanded notation of a number is shown.</p> $(9 \times 10,000) + (4 \times 100) + (1 \times 10)$ <p>What is the standard form of this number?</p> <p>A. 9,410</p> <p>B. 94,010</p> <p>C. 90,401</p> <p>D. 90,410</p> <p>3.2.A – Expanded Form - Pest</p>
<p>4. Which of these describes the number 35,824?</p> <p>A. The sum of three thousands, five thousands, eight hundreds, two tens, and four ones</p> <p>B. The sum of thirty-five hundreds, eight tens, and twenty-four ones.</p> <p>C. The sum of three ten thousands, five thousands, eight hundreds, two tens, and four ones</p> <p>D. The sum of five ten thousands, three thousands, eight hundreds, two tens, and four ones</p> <p>3.2.A – Expanded Form - Pest</p>	<p>5. Which expression represents the number 867?</p> <p>A. $80 + 60 + 70$</p> <p>B. $800 + +6 + 7$</p> <p>C. $500 + 300 + 50 + 10 + 7$</p> <p>D. $500 + 300 + 60 + 70$</p> <p>3.2.A – Expanded Form - Pest</p>	<p>6. The sum of 8 ten thousands, 4 hundreds, and 9 tens can be expressed as what number in standard form?</p> <p>A. 80,490</p> <p>B. 8,490</p> <p>C. 849</p> <p>D. 80,049</p> <p>3.2.A – Expanded Form - Pest</p>



<p>7. An expression is shown.</p> $70 + 2 + 900$ <p>What number is equivalent to this expression?</p> <p>3.2.A – Expanded Form - Pest</p>	<p>8. Which answer choice does NOT describe the number 9,254?</p> <p>A. The sum of ninety-two hundreds, five tens and four ones</p> <p>B. The sum of nine thousands, two hundreds, fifty tens and four ones.</p> <p>C. The sum of nine thousands, two hundreds and fifty-four ones</p> <p>D. The sum of nine thousands, two hundreds, five tens and four ones</p> <p>3.2.A – Expanded Form - Pest</p>	<p>9. The expanded notation of a number is shown.</p> $(7 \times 10,000) + (2 \times 1,000) + (3 \times 1)$ <p>What is the standard form of this number?</p> <p>A. 723</p> <p>B. 70,023</p> <p>C. 72,003</p> <p>D. 7,203</p> <p>3.2.A – Expanded Form - Pest</p>
<p>10. Which of these describes the number 45,465?</p> <p>A. The sum of four ten thousands, five thousands, forty-six hundreds and five ones</p> <p>B. The sum of forty-five thousands, four hundreds, six tens and five ones.</p> <p>C. The sum of forty-five thousands, forty-six hundreds and five ones</p> <p>D. The sum of four ten thousands, five thousands, four hundreds and sixty-five tens</p> <p>3.2.A – Expanded Form - Pest</p>	<p>11. Which expression represents the number 768?</p> <p>A. $70 + 60 + 80$</p> <p>B. $700 + 30 + 30 + 8$</p> <p>C. $700 + 600 + 5 + 3$</p> <p>D. $500 + 200 + 6 + 8$</p> <p>3.2.A – Expanded Form - Pest</p>	<p>12. The sum of 6 ten thousands, 1 thousand and 7 tens can be expressed as what number in standard form?</p> <p>A. 61,070</p> <p>B. 61,700</p> <p>C. 6,170</p> <p>D. 60,017</p> <p>3.2.A – Expanded Form - Pest</p>



13. The expanded form of a number is shown.

$$20,000 + 9,000 + 500 + 30$$

What is the standard form of this number?

A. 20,953
B. 2,953
C. 29,503
D. 29,530

3.2.A – Expanded Form - Pest

14. Which answer choice does NOT describe the number 8,072?

A. The sum of eight thousands and seventy-two ones
B. The sum of five thousands, three thousands, seven tens and two ones
C. The sum of eight thousands and seventy-two tens
D. The sum of eight thousands, seven tens and two ones

3.2.A – Expanded Form - Pest

15. The expanded notation of a number is shown.

$$(6 \times 10,000) + (4 \times 1,000) + (5 \times 10) + (1 \times 1)$$

What is the standard form of this number?

A. 64,051
B. 60,501
C. 60,451
D. 6,451

3.2.A – Expanded Form - Pest

16. Which of these describes the number 17,696?

A. The sum of one ten-thousand, seven thousands, six hundreds and ninety-six ones
B. The sum of seventeen ten thousands, six thousands, nine hundreds and six tens
C. The sum of one ten thousands, seventy-six thousands, nine tens and six ones
D. The sum of one ten thousand, seven thousands, six hundreds, ninety tens and six ones

3.2.A – Expanded Form - Pest

17. Which expression represents the number 593?

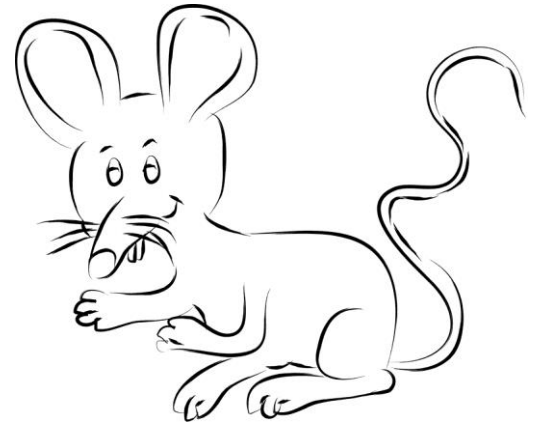
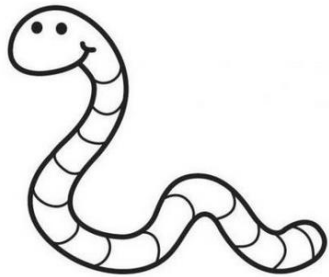
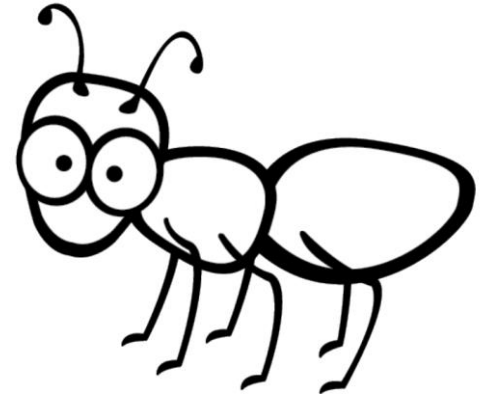
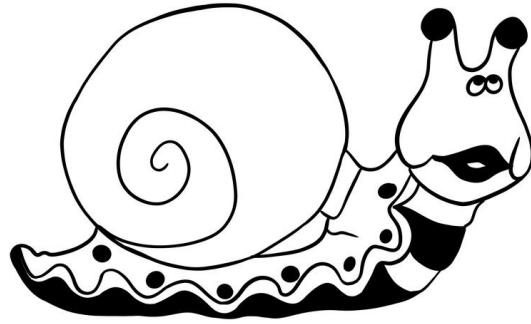
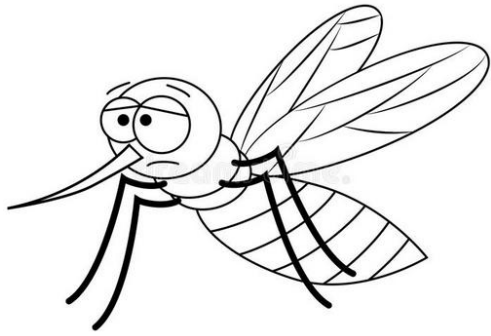
A. $59 + 3$
B. $500 + 900 + 3$
C. $500 + 40 + 40 + 3$
D. $200 + 300 + 80 + 10 + 3$

3.2.A – Expanded Form - Pest

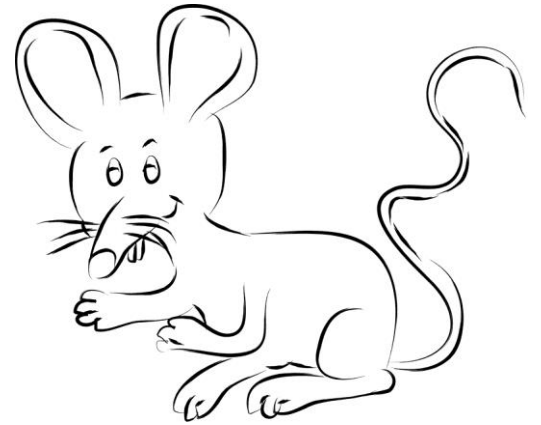
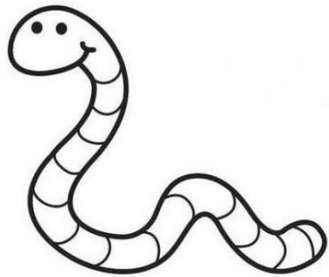
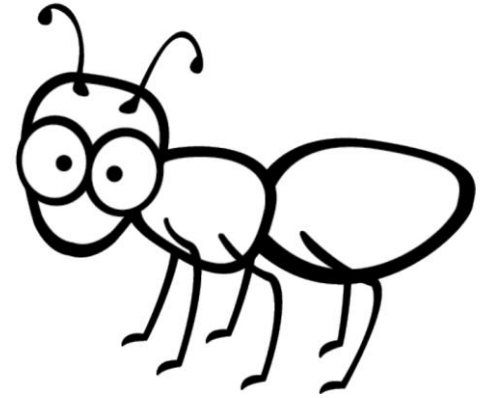
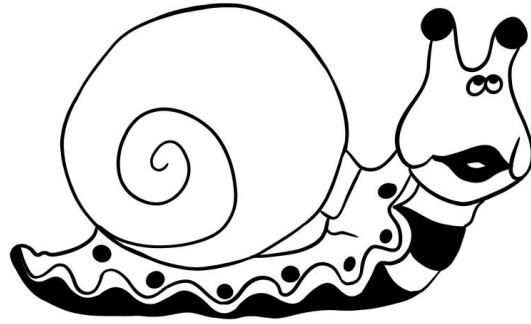
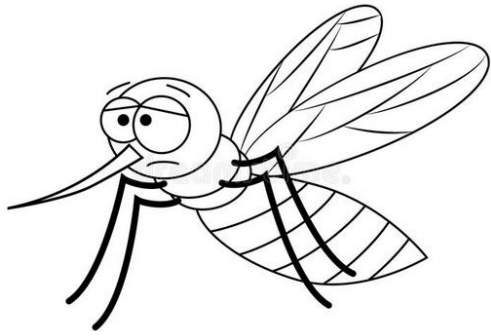
18. The sum of 1 ten thousand, 6 thousands, and 3 ones can be expressed as what number in standard form?

A. 16,300
B. 16,003
C. 1,603
D. 163

3.2.A – Expanded Form - Pest



<p>19. An expression is shown.</p> $4 + 500 + 60$ <p>What number is equivalent to this expression?</p> <p>3.2.A – Expanded Form - Pest</p>	<p>20. Which answer choice does NOT describe the number 7,385?</p> <p>A. The sum of seven thousands, thirty-eight hundreds and five ones</p> <p>B. The sum of seven thousands, three hundreds, eight tens and five ones</p> <p>C. The sum of six thousands, one thousand, three hundreds, eight tens and five ones</p> <p>D. The sum of seven thousands, three hundreds and eighty-five ones</p> <p>3.2.A – Expanded Form - Pest</p>	<p>21. The expanded notation of a number is shown.</p> $(54 \times 1,000) + (2 \times 10) + (4 \times 1)$ <p>What is the standard form of this number?</p> <p>A. 5,424</p> <p>B. 54,024</p> <p>C. 54,204</p> <p>D. 54, 240</p> <p>3.2.A – Expanded Form - Pest</p>
<p>22. Which of these describes the number 65,567?</p> <p>A. The sum of sixty-five ten thousands, five thousands, six tens and seven ones</p> <p>B. The sum of six ten thousands, fifty-five thousands, six tens and seven ones</p> <p>C. The sum of six ten thousands, five thousands, five hundreds, six tens and seven ones</p> <p>D. The sum of six ten thousands, five thousands, five hundreds and sixty-seven tens</p> <p>3.2.A – Expanded Form - Pest</p>	<p>23. Which expression represents the number 359?</p> <p>A. $300 + 50 + 6 + 3$</p> <p>B. $300 + 50 + 90$</p> <p>C. $30 + 50 + 9$</p> <p>D. $300 + 30 + 30 + 9$</p> <p>3.2.A – Expanded Form - Pest</p>	<p>24. The sum of 8 ten thousands, 7 hundreds and 7 ones can be expressed as what number in standard form?</p> <p>A. 877</p> <p>B. 8,707</p> <p>C. 87,007</p> <p>D. 80,707</p> <p>3.2.A – Expanded Form - Pest</p>



<p>25. An expression is shown.</p> $50 + 8 + 300$ <p>What number is equivalent to this expression?</p> <p>3.2.A – Expanded Form - Pest</p>	<p>26. Which answer choice does NOT describe the number 6,729?</p> <p>A. The sum of six thousands, seven hundreds, two tens and nine ones</p> <p>B. The sum of sixty-seven thousands, two tens and nine ones</p> <p>C. The sum of sixty-seven hundreds, two tens and nine ones</p> <p>D. The sum of six thousands, seven hundreds and twenty-nine ones</p> <p>3.2.A – Expanded Form - Pest</p>	<p>27. The expanded notation of a number is shown.</p> $(3 \times 10,000) + (8 \times 1,000) + (7 \times 10)$ <p>What is the standard form of this number?</p> <p>A. 38,070</p> <p>B. 38,007</p> <p>C. 38,700</p> <p>D. 38,770</p> <p>3.2.A – Expanded Form - Pest</p>
<p>28. The expanded form of a number is shown.</p> $80,000 + 9,000 + 80 + 5$ <p>What is the standard form of this number?</p> <p>A. 8,985</p> <p>B. 89,850</p> <p>C. 89,085</p> <p>D. 89,805</p> <p>3.2.A – Expanded Form - Pest</p>	<p>29. Which answer choice does NOT describe the number 8,564?</p> <p>A. The sum of eighty-five hundreds, six tens and four ones</p> <p>B. The sum of eight thousands, fifty hundreds, six tens and four ones</p> <p>C. The sum of eight thousands, five hundreds and sixty-four ones</p> <p>D. The sum of eight thousands, five hundreds, six tens and four ones</p> <p>3.2.A – Expanded Form - Pest</p>	<p>30. The expanded notation of a number is shown.</p> $(8 \times 10,000) + (4 \times 1,000) + (8 \times 1)$ <p>What is the standard form of this number?</p> <p>A. 84,008</p> <p>B. 84,800</p> <p>C. 8,408</p> <p>D. 848</p> <p>3.2.A – Expanded Form - Pest</p>

