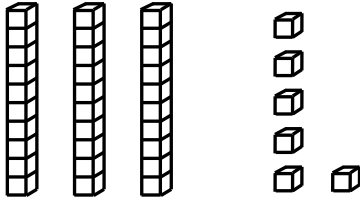
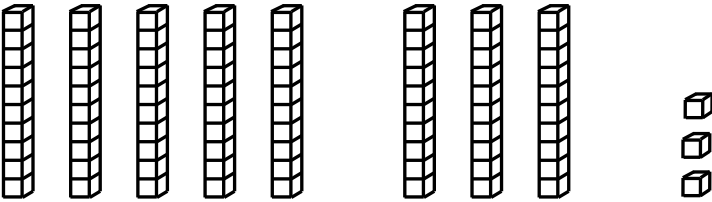
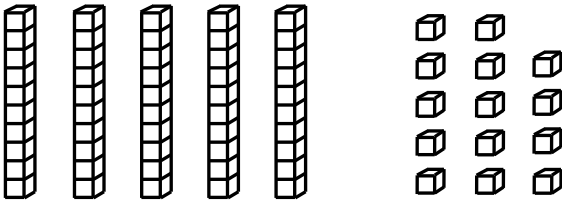


4th Grade Tier 3 Screener - Fall

Answer Key

Questions 1-3: Find the number shown by the base-ten blocks.

1.		<div style="display: flex; justify-content: space-around; margin-top: 10px;"> 41 63 46 36 </div>
2.		<div style="display: flex; justify-content: space-around; margin-top: 10px;"> 38 83 73 11 </div>
3.		<div style="display: flex; justify-content: space-around; margin-top: 10px;"> 64 54 74 69 </div>



Please stop, put your pencil down and wait for the next directions.

4th Grade Tier 3 Screener - Fall

(continued)

Questions 4-6: Mentally add and subtract by 10.

4.

10 more than 36

35

26

46

37

5.

10 less than 58

59

48

57

68

6.

10 less than 72

71

73

62

82



Please stop, put your pencil down and wait for the next directions.

4th Grade Tier 3 Screener - Fall

(continued)

Questions 7-9: Compare the numbers. (<, >, =)

7.

$$82 \quad \underline{\quad} \quad 76$$

>

<

=

8.

$$67 \quad \underline{\quad} \quad 89$$

>

<

=

9.

$$24 \quad \underline{\quad} \quad 42$$

>

<

=



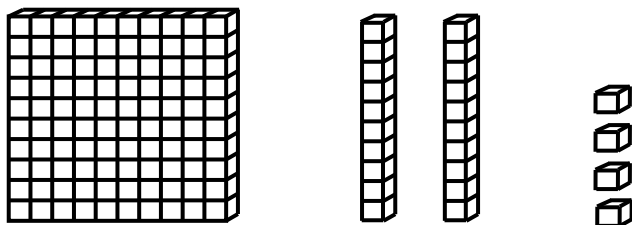
Please stop, put your pencil down and wait for the next directions.

4th Grade Tier 3 Screener - Fall

(continued)

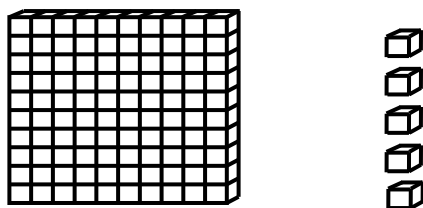
Questions 10-12: Find the number shown by the base ten blocks.

10.



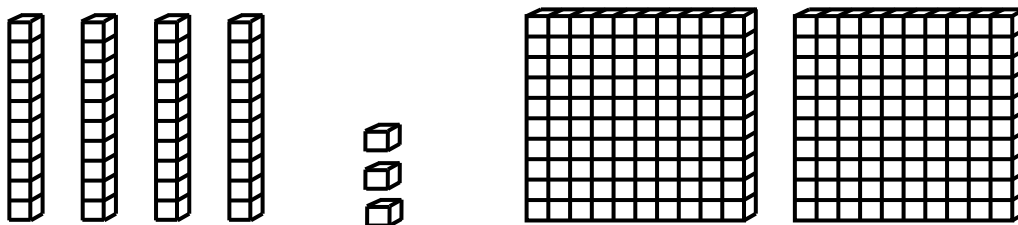
Answer: 124

11.



Answer: 105

12.



Answer: 243



Please stop, put your pencil down and wait for the next directions.



4th Grade Tier 3 Screener - Fall

(continued)

Questions 13-15: Mentally add and subtract by 10 or 100.

13.

$$825 + 100$$

Answer: 925

14.

$$603 - 10$$

Answer: 593

15.

$$719 - 100$$

Answer: 619



Please stop, put your pencil down and wait for the next directions.



4th Grade Tier 3 Screener - Fall

(continued)

Questions 16-18: Compare the numbers. (<, >, =)

16.

$$476 \text{ ___ } 483$$

Answer: <

17.

$$683 \text{ ___ } 679$$

Answer: >

18.

$$502 \text{ ___ } 298$$

Answer: >



Please stop, put your pencil down and wait for the next directions.



4th Grade Tier 3 Screener - Fall

(continued)

Questions 19-21: Add the numbers.

19.

$$\begin{array}{r} 67 \\ + 22 \\ \hline \end{array}$$

Answer: 89

20.

$$39 + 27 = \underline{\quad}$$

Answer: 66

21.

$$\begin{array}{r} 73 \\ + 45 \\ \hline \end{array}$$

Answer: 118



Please stop, put your pencil down and wait for the next directions.

© OAISD, August 2022

Number Correct = _____



4th Grade Tier 3 Screener - Fall

(continued)

Questions 22-24: Subtract the numbers.

22.

$$\begin{array}{r} 75 \\ - 32 \\ \hline \end{array}$$

Answer: 43

23.

$$64 - 18 = \underline{\quad}$$

Answer: 46

24.

$$\begin{array}{r} 90 \\ - 36 \\ \hline \end{array}$$

Answer: 54



Please stop, put your pencil down and wait for the next directions.

4th Grade Tier 3 Screener - Fall

(continued)

25. When you are told to begin, answer as many as you can in 1 minute.

$6 + 3 = 9$

$4 + 4 = 8$

$2 + 5 = 7$

$8 + 2 = 10$

$3 + 3 = 6$

$5 + 3 = 8$

$4 + 5 = 9$

$7 + 3 = 10$

$6 + 4 = 10$

$4 + 2 = 6$

$3 + 4 = 7$

$7 + 2 = 9$

$5 + 5 = 10$

$1 + 7 = 8$



Please stop, put your pencil down and wait for the next directions.

4th Grade Tier 3 Screener - Fall

(continued)

26. When you are told to begin, answer as many as you can in 1 minute.

$9 + 3 = 12$

$8 + 6 = 14$

$8 + 8 = 16$

$6 + 7 = 13$

$8 + 7 = 15$

$7 + 9 = 16$

$7 + 5 = 12$

$5 + 9 = 14$

$9 + 8 = 17$

$4 + 8 = 12$

$9 + 6 = 15$

$7 + 7 = 14$

$9 + 9 = 18$

$8 + 5 = 13$



Please stop, put your pencil down and wait for the next directions.

4th Grade Tier 3 Screener - Fall

(continued)

27. When you are told to begin, answer as many as you can in 1 minute.

$10 - 3 = 7$

$6 - 2 = 4$

$7 - 6 = 1$

$9 - 1 = 8$

$8 - 2 = 6$

$10 - 8 = 2$

$6 - 5 = 1$

$9 - 3 = 6$

$7 - 3 = 4$

$8 - 7 = 1$

$9 - 6 = 3$

$10 - 5 = 5$

$8 - 4 = 4$

$7 - 1 = 6$



Please stop, put your pencil down and wait for the next directions.



4th Grade Tier 3 Screener - Fall

(continued)

28. When you are told to begin, answer as many as you can in 1 minute.

$12 - 3 = 9$

$11 - 8 = 3$

$13 - 9 = 4$

$14 - 5 = 9$

$16 - 8 = 8$

$12 - 9 = 3$

$11 - 7 = 4$

$15 - 8 = 7$

$12 - 6 = 6$

$11 - 2 = 9$

$16 - 9 = 7$

$13 - 5 = 8$

$15 - 6 = 9$

$14 - 7 = 7$



Please stop, put your pencil down and wait for the next directions.