

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

**Practice Packet #4 (Due: Tuesday 11/17/14)**

1. Use rounded numbers to estimate the answer:

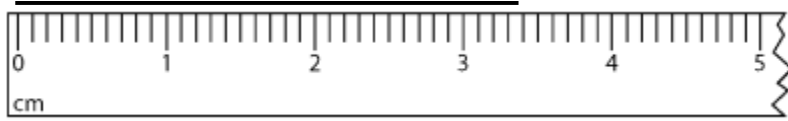
$$\begin{array}{r} 516 \\ + 489 \\ \hline \end{array}$$

2. What are the factors of 14?
3. The greatest common factor (GCF) of 24 and 18 is
4. Find the GCF of 36 and 54.
5. What number is halfway between 12 and 68?
6. Adrianna spent \$5.46 at the stationery store. If she bought 6 erasers, how much, in cents, did each eraser cost?
7. Find the GCF of 54 and 81.
8. What are the factors of 24?
9. List the whole-number factors of 20.
10. Mangledorn's Notions packs 387 buttons in each box. Pierce ordered 76 boxes of buttons. How many buttons did Pierce order?
11. List the whole-number factors of 54.

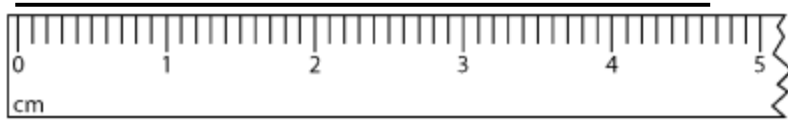
Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

12. What number is halfway between 32 and 88?

13. What is the length of the line segment in millimeters?



14. What is the length of the line segment in centimeters?



15. Estimate the product of 68 and 21.

16. Use rounded numbers to estimate the answer:

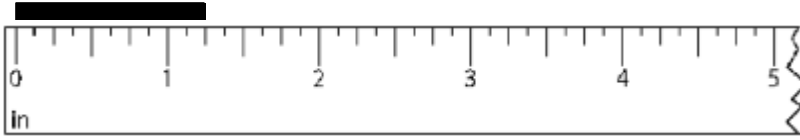
$$\begin{array}{r} 923 \\ + 479 \\ \hline \end{array}$$

17. How long is the black strip to the nearest quarter inch?



18. How long is the black strip to the nearest quarter inch?

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

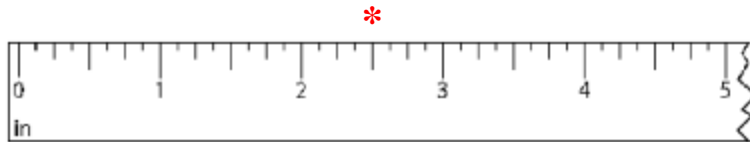


19. Estimate the product of 87 and 31.
20. Find the GCF of 70 and 84.
21. Vernon eats about 666 calories of food at each meal. How many calories will he eat in 5 meals?
22. What are the factors of 22?
23. Use rounded numbers to estimate the answer:  
$$\begin{array}{r} 534 \\ + 469 \\ \hline \end{array}$$
24. List the whole-number factors of 56.
25. Use rounded numbers to estimate the answer:  $94 \times 17$
26. What number is halfway between 16 and 84?
27. The post office sold 39-cent commemorative stamps in sheets of 25 stamps. What was the price for one sheet of stamps?

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

- 28. What are the factors of 18?
- 29. What number is halfway between 16 and 54?
- 30. Mangledorn's Notions packs 339 beads in each box. Petula ordered 65 boxes of beads. How many beads did Petula order?
- 31. What number is halfway between 24 and 56?

32. The asterisk is located at which value on the ruler below?



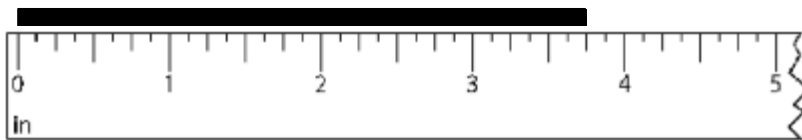
- 33. Find the GCF of 90 and 81.
- 34. What number is halfway between 34 and 58?
- 35. Round 37,542 to the nearest thousand.
- 36. Estimate the sum of 6107 and 2960 to the nearest thousand.
- 37. Find the GCF of 60 and 72.
- 38. Estimate the product of 51 and 48.

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

39. Vernon eats about 557 calories of food at each meal. How many calories will he eat in 5 meals?

40. Mangledorn's Notions packs 428 buttons in each box. Pierce ordered 92 boxes of buttons. How many buttons did Pierce order?

41. How long is the black strip to the nearest quarter inch?



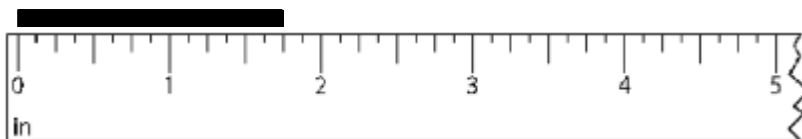
42. List the whole-number factors of 49.

43. Find the GCF of 32 and 72.

44. What number is halfway between 18 and 52?

45. What are the factors of 16?

46. How long is the black strip to the nearest quarter inch?



47. What number is halfway between 38 and 74?

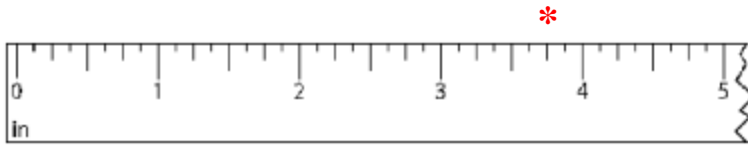
Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

48. If 1000 pennies are put into rolls of 50 pennies, how many rolls will be made?

49. What number is halfway between 24 and 78?

50. What are the factors of 12?

51. The asterisk is located at which value on the ruler below?



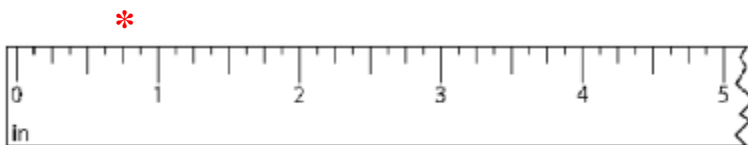
52. Find the GCF of 24 and 72.

53. Mangledorn's Notions packs 457 buttons in each box. Pierce ordered 96 boxes of buttons. How many buttons did Pierce order?

54. Vernon eats about 468 calories of food at each meal. How many calories will he eat in 6 meals?

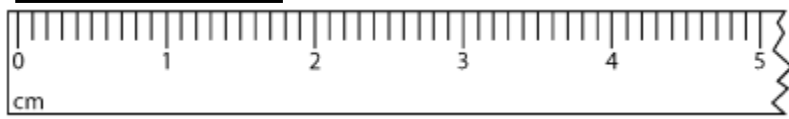
55. One mile is 1760 yards. Round 1760 to the nearest hundred.

56. The asterisk is located at which value on the ruler below?



Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

57. What is the length of the line segment in millimeters?



58. Find the GCF of 28 and 84.

59. What number is halfway between 28 and 82?

60. Find the greatest common factor of 14, 35, and 56.