

Name: _____

Date: _____

EVERYDAY MATH—3rd Grade
Unit 5 Review: Place Value in Decimals & Whole Numbers

PART A

1) 4 in the ten-thousands place

0 in the hundreds place

9 in the thousands place

2 in the tens place

7 in the ones place

_____ , _____

2) 8 in the ones place

6 in the hundreds place

5 in the ten-thousands place

3 in the tens place

1 in the thousands place

_____ , _____

Write $<$, $>$, or $=$.

3) 92,000 _____ 88,999

4) 14,984 _____ 14,979

Fill in the blanks.

5) $8,000 + 4,000 =$ _____

6) $13,000 - 6,000 =$ _____

UNIT

Write the sums.

7) $12 + 8 + 13 + 7 =$ _____

8) $21 + 14 + 6 + 9 =$ _____

UNIT

Solve. Show your work. Use a ballpark estimate to check whether your answer makes sense. Write a number model for your estimate.

Ballpark estimate:

$$\begin{array}{r} 26 \\ + 98 \\ \hline \end{array}$$

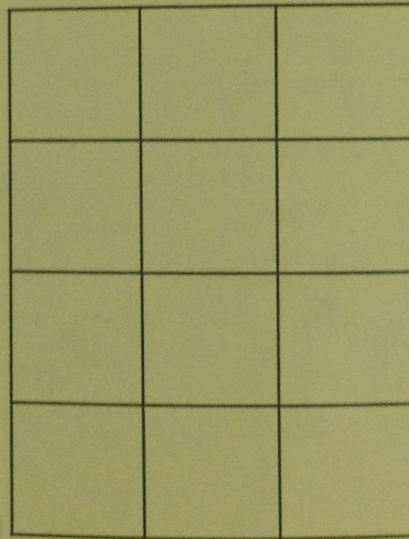
10) Ballpark estimate:

$$\begin{array}{r} 73 \\ - 46 \\ \hline \end{array}$$

Find the perimeter and area of the rectangle.

1) Perimeter = _____ (unit)

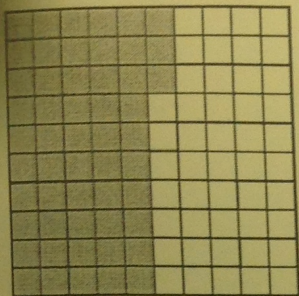
2) Area = _____ (unit)



UNIT
cm

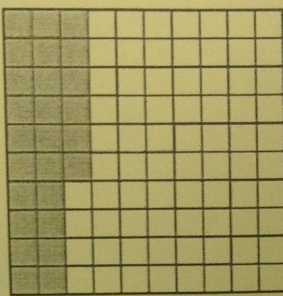
PART B

If each grid is ONE, then what part of each grid is shaded? Write the decimal and the fraction below each grid.



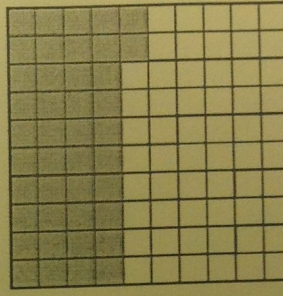
 =
decimal fraction

14)



 =
decimal fraction

15)



 =
decimal fraction

Use the grids above to compare the decimals.

Which is more?

16) 0.53 or 0.26?

17) 0.26 or 0.42?

18) 0.42 or 0.53?

Write the number that matches the description.

19) 4 in the tenths place

9 in the thousandths place

7 in the hundredths place

0 in the ones place

20) 4 in the hundredths place

9 in the tenths place

7 in the ones place

0 in the thousandths place
