

GRADE 4
NOV 2017

HERBERT HURD PRIMARY SCHOOL
SECOND SEMESTER: ASSESSMENT
MATHEMATICS - PAPER ONE

30 MARKS

SECTION A: Number Concept

1. Write down only the missing numbers.

a) 4; 5; 7; ____; ____; 19.

b) 14:15; ____; ____; 15:00; 15:15.

2. Round off the following numbers:

a) 1 594 to the nearest 100.

b) 6 383 to the nearest 1 000.

3. What is the value of the underlined digit in 4 983.

4. How many times can the number 6 be subtracted from 72 ?

5. (a) Halve ► 782

(b) Double ► 679

6. Fill in +; -; x; or ÷ to make the following sentence correct.

540 ____ 430 ____ 10 ____ 7 = 77.

7. Fill in < ; > or = to make a correct sentence.

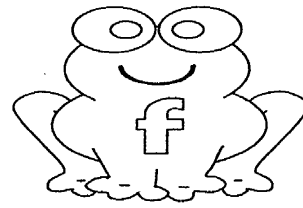
$(12 \times 12) \div 3 * (165 - 69) \div 8$



Life is good!



SECTION B: Fractions



1. What is $\frac{3}{4}$ of 96?
2. Mom bought a pizza and cut it into eight equal pieces. Dad had 2 pieces, Mom had one piece, my sister has 1 piece and I had 3 pieces. What fraction of the pizza is left?
3. I need a 250 millilitres of milk to make a cup of hot chocolate. How much milk will I need to make 3 cups of hot chocolate?
4. $\frac{5}{9} = \frac{\square}{72}$



(4)

SECTION C: Money



1. Round off R 367, 25 to the nearest ten rand.
2. How much change will I get from R 200 if I spend R 143,65?
3. How many 20c in R 15?

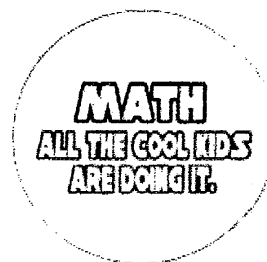
(3)

SECTION D: Calculate the following sums using your own method.

- | | |
|---------------------|---|
| 1. R 976 \times 9 | 3. 99 ml \times 57 (ans in litres and ml) |
| 2. 9 623 \div 7 | 4. 7 142 - 4 337 |

(5)

SECTION E: Time

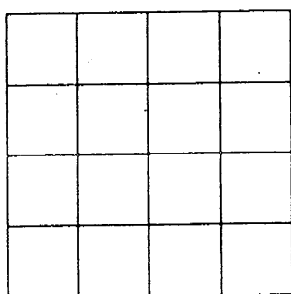


1. $5 \frac{3}{4}$ hours = _____ minutes.
 2. $7 \frac{1}{4}$ years = _____ months.
 3. Write 13:35 in ordinary time. (Fill in am or pm)
 4. How much time passes from 16:40 to 22:20 ?
 5. Write twenty minutes past midnight in 24 hour time. (5)
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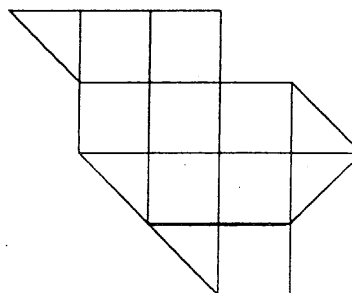
SECTION F: Area and Perimeter

1. Find the perimeter of a pentagon if each side measures 17 cm.
2. What is the area in squares of each shape below ?

a)



b)



(3)

☺ Use the back of this page for all your rough working out ☺