



Haitian Creole Edition
Grade 5 Mathematics, Book 1
Sample Test 2005

Matematik
Liv 1

Ane **5**

Egzanp Egzamen 2005

KONSÈY POU FÈ EGZANP EGZAMEN AN

Men kèk sijesyon pou ede ou fè tout sa ou kapab.

- Asire ou li tout direksyon ki nan tiliv egzamen an avèk atansyon.
- Ou ka sèvi ak zouti ou pou ede ou rezoud nenpòt pwoblèm ki nan egzamen an.
- Li chak kesyon avèk atansyon epi reflechi sou repons lan anvan ou chwazi repons ou.



Desen sa a vle di ou pral sèvi avèk règ ou yo.



Desen sa a vle di ou pral sèvi avèk rapòtè ou yo.

Egzanp A

Samyèl chwazi 150 frèz nan espas ki genyen frèz la. Li distribiye tout frèz yo ba 5 zanmi. Si Samyèl divize frèz yo egal-ego, konbyen frèz chak zanmi te resevwa?

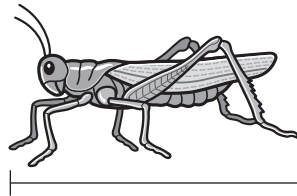
- A 30
- B 50
- C 145
- D 155

Egzanp B



Sèvi ak règ ou pou ede ou rezoud pwoblèm sa a.

Kati kenbe yon sotrèl tankou sa yo montre anba a.



Ki longè sotrèl la an pous?

- F 1
- G $1\frac{1}{2}$
- H 2
- J $2\frac{1}{2}$

1

Ellen achte 3 pent ji zoranj. Konbyen tas ji zoranj li te achte?

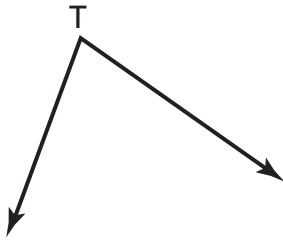
1 pent = 2 tas

- A 2
- B 6
- C 12
- D 18

2

Sèvi ak rapòtè ou pou ede ou rezoud pwoblèm sa a.

Holly trase ang ki anba a.



Ki mezi $\angle T$?

- F 105°
- G 100°
- H 80°
- J 75°

Kontinye

3

Mona naje nan yon kous an 28,872 segonn. Ki dire kous li a awondi pou rive nan dizyèm segonn ki pi pre a?

- A 28,8
- B 28,87
- C 28,9
- D 28,97

4

Ki ekspresyon ki vre?

- F $\frac{1}{2} > 0,2$
- G $\frac{1}{2} > 0,5$
- H $\frac{1}{5} > 0,2$
- J $\frac{1}{5} > 0,5$

5

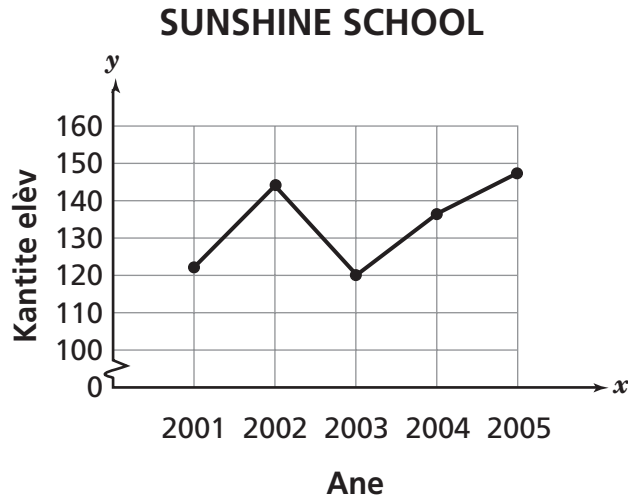
Stacie achte yon napwon ki mezire 10 pous nan lajè ak 16 pous nan longè. Ki perimèt napwon an?

$$\text{perimèt rektang} = (2 \times \text{pou longè}) + (2 \times \text{pou lajè})$$

- A 26 pous
- B 36 pous
- C 42 pous
- D 52 pous

6

Graf lineyè a montre kantite elèv nan senkyèm ane nan Sunshine School ant 2001 ak 2005.



Ki ane ki te genyen **pi piti** kantite elèv nan senkyèm ane nan Sunshine School?

- F 2001
- G 2002
- H 2003
- J 2004

Kontinye

7

Nan Magazen Bèt Domestik Simon an, 6% bèt yo se leza. Ki fraksyon bèt ki se leza?

- A $\frac{1}{6}$
- B $\frac{1}{60}$
- C $\frac{6}{10}$
- D $\frac{6}{100}$

8

Msye Vincent mande elèv ki nan yon gwoup etid pou ekri twa mezi an degre ki kòrèk pou ang entèn yon triyang. Ki lis ki deziyen mezi an degre ki kòrèk pou yon triyang?

- F 45°, 45°, 45°
- G 45°, 90°, 45°
- H 90°, 45°, 90°
- J 90°, 90°, 90°

9

Kat elèv ap senplifye ekspresyon ki anba a.

$$6 + 4 \times 5 \div 2$$

Solisyon Aimee a se 25, solisyon Dario a se 46, solisyojn Jimmy an se 13, epi solisyon Lani an se 16. Ki elèv ki senplifye ekspresyon kòrèkteman?

- A Aimee
- B Dario
- C Jimmy
- D Lani

10

Ki modèl ki swiv règ ki anba a?

Miltipliye pa 6.

- F 18, 36, 72, 144 . . .
- G 14, 84, 504, 510 . . .
- H 9, 54, 324, 972 . . .
- J 3, 18, 108, 648 . . .

11

Ki fraksyon ki dwe nan ti bwat la pou fè ekspresyon an vre?

$$\frac{1}{2} < \frac{7}{10} < \square$$

- A $\frac{1}{4}$
- B $\frac{2}{5}$
- C $\frac{4}{5}$
- D $\frac{6}{10}$

Kontinye

12

Pierre ap fè yon tat pòm rache avèk atik ki anba yo.

TAT PÒM RACHE	
Ti mòso	Ganiti
$\frac{3}{4}$ tas farin	4 tas pòm tranche
$\frac{1}{3}$ tas sik	$\frac{1}{3}$ tas sik
$\frac{1}{4}$ tas bè	$\frac{1}{2}$ tas rezen



Ki kantite total sik Pierre dwe itilize pou fè tat la pane ak ranpli?

- F** $\frac{7}{12}$ tas
- G** $\frac{2}{6}$ tas
- H** $\frac{3}{4}$ tas
- J** $\frac{2}{3}$ tas

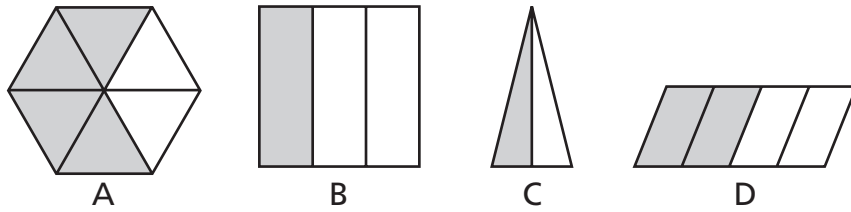
13

Nora mezi ang yon rektang. De ang mezire 20° yo chak. Ki mezi twazyèm ang Nora te genyen?

- A** 20°
- B** 50°
- C** 140°
- D** 180°

14

Figi anba a separe an de pati egal-ego.



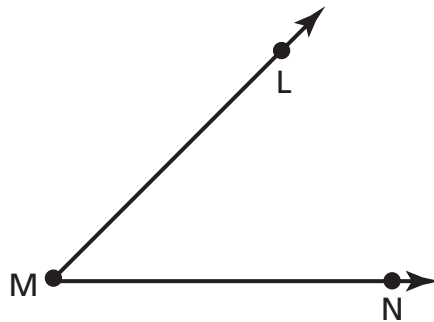
Ki de figi ki onbre pou montre fraksyon ekivalan?

- F** Figi C ak Figi D
- G** Figi B ak Figi C
- H** Figi A ak Figi D
- J** Figi A ak Figi B

15

Sèvi ak rapòtè ou pou ede ou rezoud pwoblèm sa a.

Ki mezi $\angle M$ nan figi ki anba a?

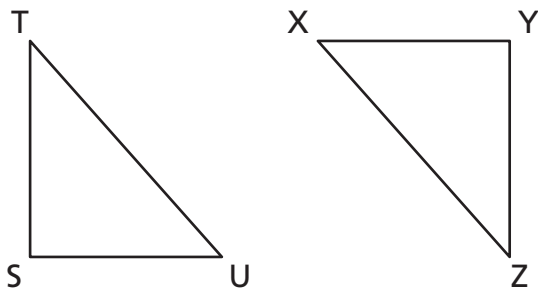


- A** 45°
- B** 55°
- C** 125°
- D** 135°

Kontinye

16

Triyang UST kongriyan a triyang XYZ.

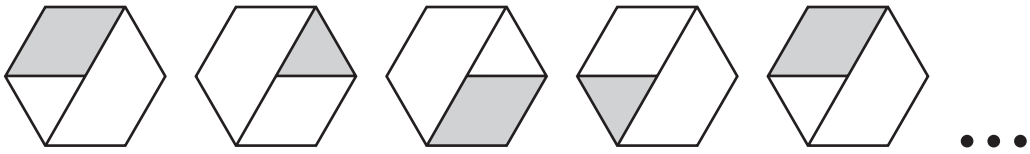


Ki kote nan triyang yo ki korespondan?

- F** \overline{SU} ak \overline{XZ}
- G** $\angle S$ ak $\angle X$
- H** \overline{TS} ak \overline{YZ}
- J** $\angle T$ ak $\angle Y$

17

Dudley trase modèl a repetisyon ki anba a.



Ki figi Dudley ta dwe trase answit pou kontinye modèl la?

- A
- B
- C
- D

Kontinye

18

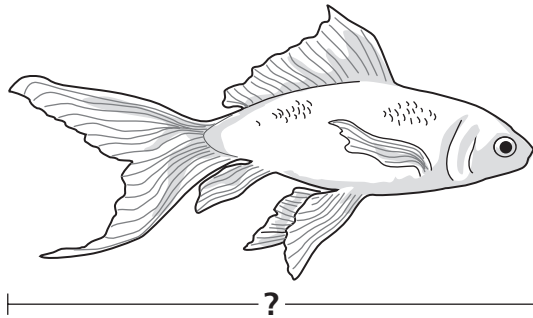
Ki lis ki ka reprezante kat mezi ang yon kwadrilatè si yon ang mezire 125° ?

- F** $10^\circ, 10^\circ, 125^\circ, 125^\circ$
- G** $15^\circ, 15^\circ, 25^\circ, 125^\circ$
- H** $15^\circ, 15^\circ, 115^\circ, 125^\circ$
- J** $55^\circ, 55^\circ, 125^\circ, 125^\circ$

19

Sèvi ak règ ou pou ede ou rezoud pwoblèm sa a.

Yuri ale nan magazen bèt domestik epi li achte pwason wouj yo montre anba a.



Ki longè pwason wouj Yuri a an pous?

- A** $2\frac{1}{4}$
- B** $2\frac{1}{2}$
- C** $2\frac{3}{4}$
- D** $2\frac{7}{8}$

20

Amanda ap plante grenn flè nan po flè. Si li plante 144 grenn epi li plante 6 grenn nan chak po flè, konbyen po flè Amanda ap itilize?

- F** 864
- G** 138
- H** 24
- J** 22

21

Chak ane yon klas senkyèm ane òganize yon lavant bonbon. Lis anba a montre kantite bonbon ki vann nan 7 dènye ane yo.

21, 33, 61, 52, 48, 21, 58

Ki kantite mwayèn bonbon ki te vann nan 7 dènye ane yo?

- A** 21
- B** 40
- C** 42
- D** 48

22

An 1986, apeprè 800.000 moun te asiste yon konsè gratis nan New York City's Central Park. Konbyen 10 milye ki egal a 800.000?

- F** 8
- G** 80
- H** 800
- J** 8.000

Kontinye

Tablo ki anba a prezante pwa Maria nan diferan laj.

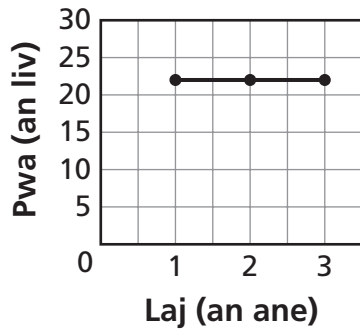
GRAFIK PWA MARIA

Laj (an ane)	Pwa (an liv)
1	22
2	26
3	30

Ki graf ki montre enfòmasyon yo sou tablo a kòrèkteman?

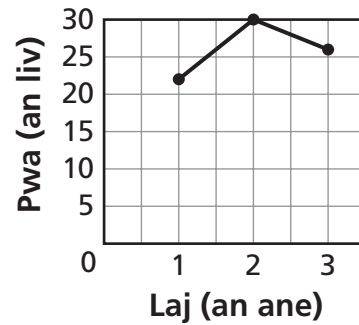
GRAFIK PWA MARIA

A



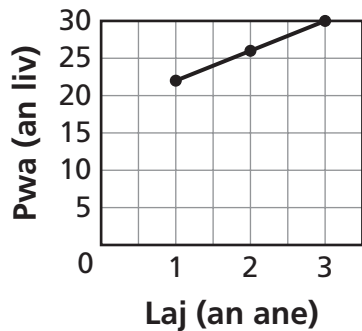
GRAFIK PWA MARIA

C



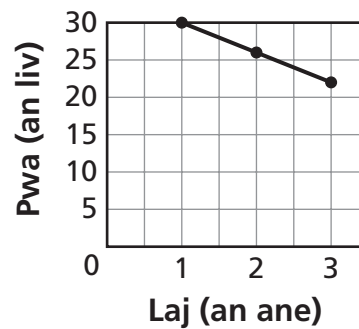
GRAFIK PWA MARIA

B



GRAFIK PWA MARIA

D



24

Abdul vle fè yon kloti toutotou jaden rektangilè li. Longè jaden an se 20,5 yad, epi lajè a se 30,5 yad. Ki perimèt jaden Abdul la?

$$\text{perimèt rektang} = (2 \times \text{pou longè}) + (2 \times \text{pou lajè})$$

- F 41 yad
- G 61 yad
- H 102 yad
- J 112 yad

25

Rapò kantite galon lèt ak kantite bwat sereyal ki nan charyo pwovizyon Julie a se 2:3. Ki rapò ki ekivalan a 2:3?

- A $\frac{2}{3}$
- B 23%
- C 3:2
- D 3 sou 2

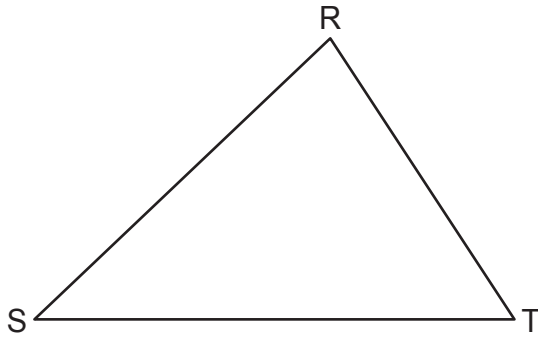
Kontinye

26

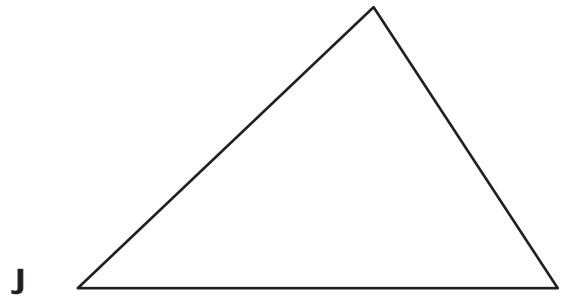
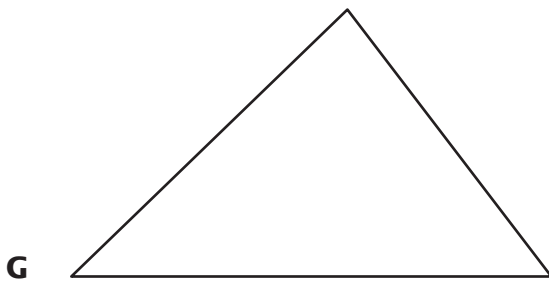
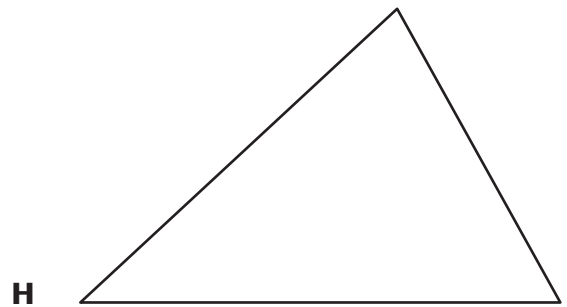
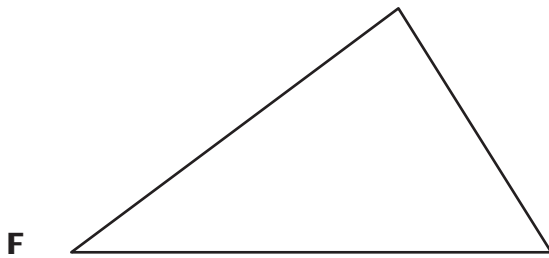


Sèvi ak règ ou pou ede ou rezoud pwoblèm sa a.

Blake trase triyang RST ki anba a.



Ki triyang ki kongriyan a triyang RST?





Ane 5

Matematik

Liv 1

Egzanp Egzamen 2005

The McGraw-Hill Companies