

TOETS 8

Hierdie vraestel bestaan uit:

		<u>Punte</u>
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Totaal:		50

AFDELING A:**HOOFREKENE****Vraag 1****(14)**

(a) $(72 \div 6) \times 5 \div 4 =$ _____

(b) $48 \div 4 + 6 \times 2 =$ _____

(c) $800 - 5 \times 5 \times 5 =$ _____

(d) $120 \div 4 \times 2 + 45 =$ _____

(e) $81 \div 9 \times 12 + 120 =$ _____

(f) $2 \times (90 \div 5) + 20 =$ _____

(g) $150 + 75 \div 3 + 30 =$ _____

(h) $48 \div 8 \times 25 + 50 =$ _____

(i) $700 - 70 \times 5 =$ _____

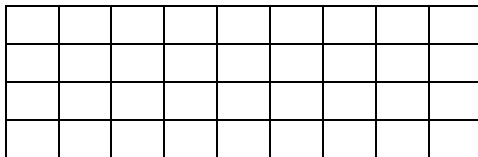
(j) $(12 \times 12) - (11 \times 4) =$ _____

(k) $75 \times 2 \div 3 + 15 =$ _____

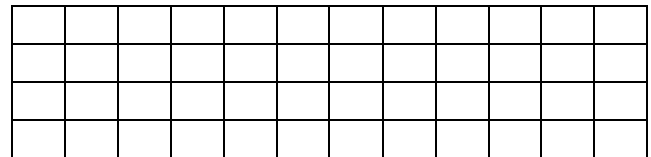
(l) $1\ 000 \div (25 \times 8) + 55 =$ _____

(m) $15 \times 6 \div 6 + 45 =$ _____

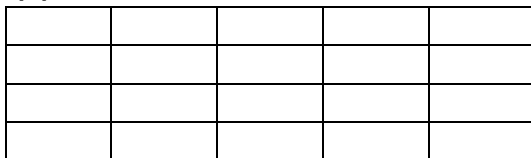
(n) $(45 \times 2) + (25 \times 2) =$ _____

AFDELING B:**EKWIVALENTE BREUKE****Vraag 1****(4)****Kleur die breuke in soos gevra.****(a)**

$\frac{3}{4}$

(b)

$\frac{4}{6}$

(c)

$\frac{3}{5}$

(d)

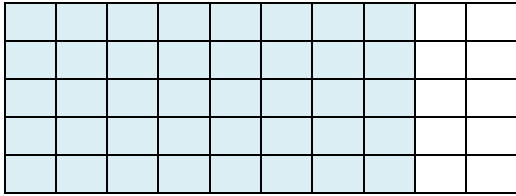
$\frac{3}{18}$

Vraag 2

(4)

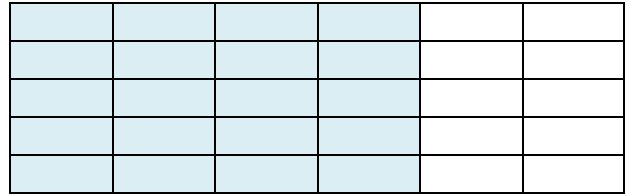
Watter breukdeel is ingekleur?

(a)



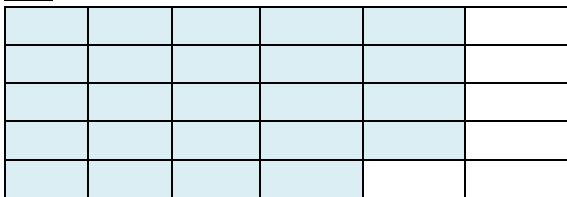
Hoeveel vyfdes is ingekleur? _____

(b)



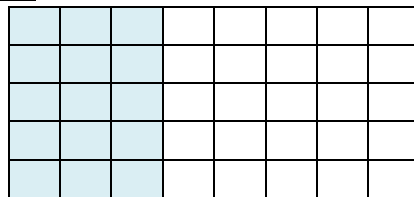
Hoeveel sesdes is ingekleur? _____

(c)



Hoeveel vyfdes is ingekleur? _____

(d)



Hoeveel agtstes is ingekleur? _____

Vraag 3

(10)

Vul in : "Waar" of "Onwaar". Teken die breuke om jou te help.

(a) $\frac{4}{6}$ is dieselfde as $\frac{8}{12}$

(b) $\frac{5}{6}$ is goter as $\frac{1}{2}$

(c) $\frac{1}{6}$ is kleiner as $\frac{1}{8}$

(d) $\frac{3}{4}$ is groter as $\frac{12}{16}$

(e) $\frac{6}{6}$ is dieselfde as $\frac{2}{2}$

(f) $1\frac{1}{4}$ is dieselfde as $\frac{6}{4}$

(g) $\frac{36}{6}$ is dieselfde as 6 heles

(h) $\frac{4}{5}$ is kleiner as $\frac{28}{30}$

(i) $\frac{7}{8}$ is groter as $\frac{6}{2}$

(j) $\frac{3}{4}$ is dieselfde as $\frac{20}{32}$

AFDELING B:

BEWERKINGS MET BREUKE

Vraag 1

(16)

Skryf die regte antwoorde in. (Enige metode)

(2 punte elk)

(a) $1\frac{1}{4} + \frac{1}{4} + 2\frac{1}{2} =$

= _____

= _____

= _____

= _____

(c) $1\frac{4}{6} + 1\frac{1}{3} + 2\frac{2}{3} =$

= _____

= _____

= _____

= _____

(b) $1\frac{1}{5} + \frac{1}{10} + 2\frac{1}{10} =$

= _____

= _____

= _____

= _____

(d) $1\frac{1}{4} + 2\frac{3}{8} + 2\frac{1}{2} =$

= _____

= _____

= _____

= _____

(e) $4\frac{3}{6} + \frac{1}{2} + 2\frac{1}{2} =$

= _____

= _____

= _____

= _____

(f) $2\frac{1}{6} + 1\frac{1}{12} + 2\frac{1}{6} =$

= _____

= _____

= _____

= _____

(g) $1\frac{3}{5} + \frac{1}{10} + 1\frac{1}{2} =$

= _____

= _____

= _____

= _____

(h) $2\frac{1}{4} + 1\frac{1}{12} + 2\frac{2}{3} =$

= _____

= _____

= _____

= _____

AFDELING C:

WOORDSOMME

Die sirkel is in gelyke dele verdeel.

Vraag 1 Kyk na die sirkeldiagram en beantwoord die vrae.

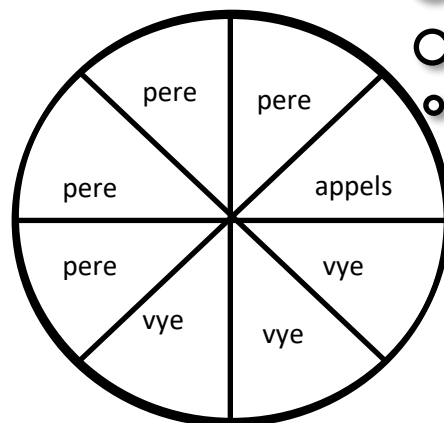
Daar is 24 kinders in 'n klas. Die sirkel stel die kinders voor wat van verskillende vrugte hou.

(a) Watter breukdeel word voorgestel deur :

Pere: _____

Vye: _____

Appels: _____



(b) Hoeveel kinders hou van die volgende vrugte?

Pere	Appels	Vye