

SA Mathematics Challenge 2013
GRADE 4 FINAL ROUND
4 SEPTEMBER 2013

SA Wiskunde-uitdaging 2013
GRAAD 4 FINALE RONDE
4 SEPTEMBER 2013

NOTE:

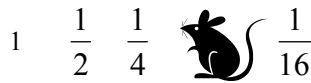
- Answer the questions according to the instructions on the answer sheet.
- You may use a calculator.
- The questions test insight. Complex calculations will therefore not be necessary.
- We hope you enjoy it!

LET OP:

- Beantwoord die vrae volgens die instruksies op die antwoordblad.
- Jy mag 'n sakrekenaar gebruik.
- Die vrae toets insig. Omslagtige berekeninge is dus onnodig en tydrowend.
- Ons hoop jy geniet dit!

1. What number is the mouse covering?

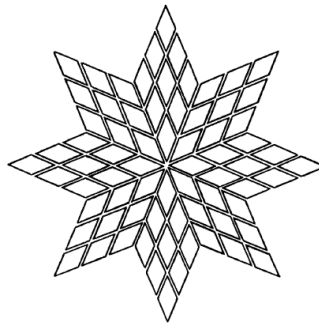
1. Watter getal hou die muis toe?



- (A) $\frac{1}{5}$ (B) $\frac{1}{10}$ (C) $\frac{1}{12}$ (D) $\frac{1}{6}$ (E) $\frac{1}{8}$

2. How many small squares are there in this three-dimensional figure?

2. Hoeveel klein vierkantjies is daar in hierdie drie-dimensionele figuur?



- (A) 63 (B) 72 (C) 80 (D) 81 (E) 90

3. At a party each child gets $\frac{1}{3}$ of a pizza. There were 15 pizzas altogether. How many children were at the party?

3. By 'n partytjie kry elke kind $\frac{1}{3}$ van 'n pizza. Daar was altesaam 15 pizzas. Hoeveel kinders was by die partytjie?



- (A) 5 (B) 45 (C) 18 (D) 30 (E) 15

