

© Stichting Wiskunde Kangoeroe



calculators are not allowed



you may use 50 minutes



Only a pencil, an eraser and scribbling paper are allowed



results and prizes will arrive at school at the end of May



wizKID

answers will be posted on the website about March 31th



solutions will be posted on the website about April 22th



www.zwijsen.nl



www.e-nemo.nl



www.education.ti.com



www.smart.b



www.sanderspuzzelboeken.nl



www.schoolsupport.nl



www.mathplus.nl



www.hp-prime.nl

Premiums Relatiegeschenken b.r. Relatiegeschenken & Promotieartikelen www.idpremiums.nl



vww.mathplay.eu



platform wiskunde nederland

www.platformwiskunde.nl



www.denksport.nl

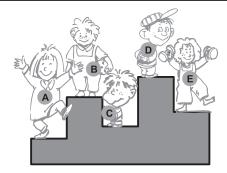


www.museumboerhaave.nl



group 5 & 6 primary school

1. The higher the step a child is standing on, the better the child has performed.



Who finishes third?

A. A

B. B

C. C

D. D

E. E

2. A circle stands for 1 and a bar stands for 5. This, for instance, is 8:



Which picture stands for 12?



с.





3. Yesterday was Sunday.

What day is tomorrow?

A. Monday

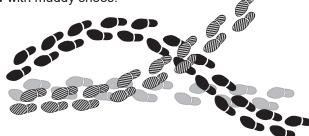
B. Tuesday

C. Wednesday

D. Thursday

E. Saturday

4. 3 people have been walking through the snow with muddy shoes.



In which order did they do this?

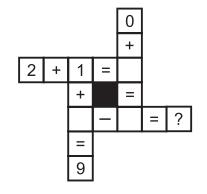


в. 🖁

c. 🖁 🕽 🦃

D. 9 9

5. Which number belongs to the spot with a question mark?



A. 4

B. 5

C. 6

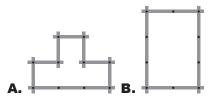
D. 7

E. 8

6. Ria is making shapes with connected sticks, see picture.

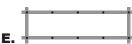


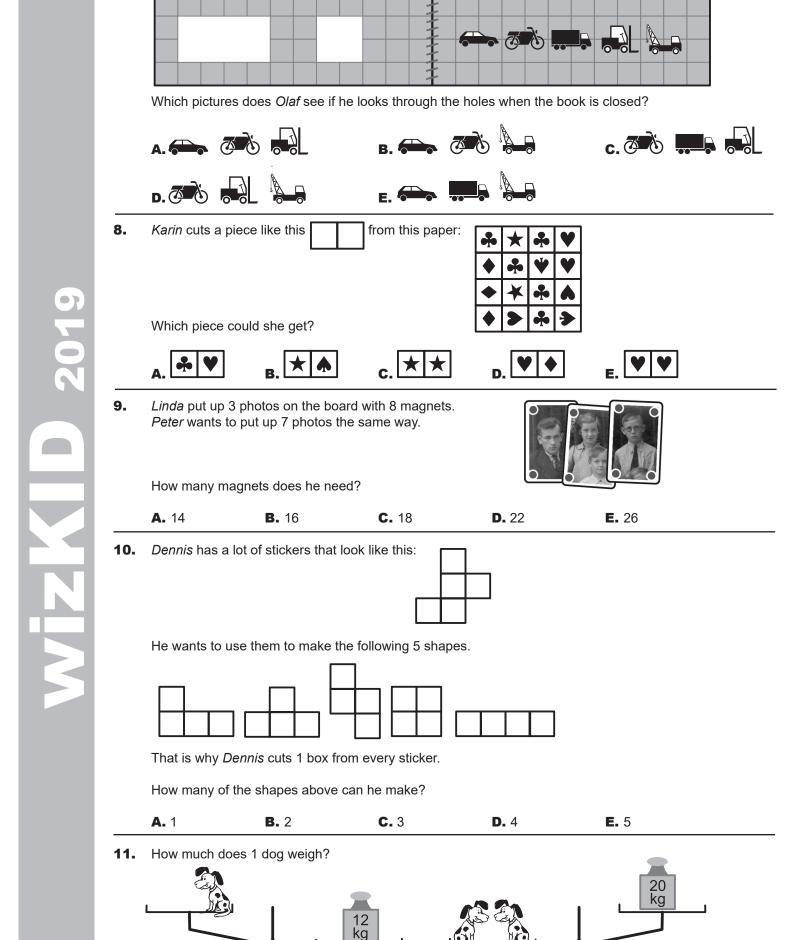
Which shape she cannot make with these sticks?











C. 9 kg

D. 10 kg

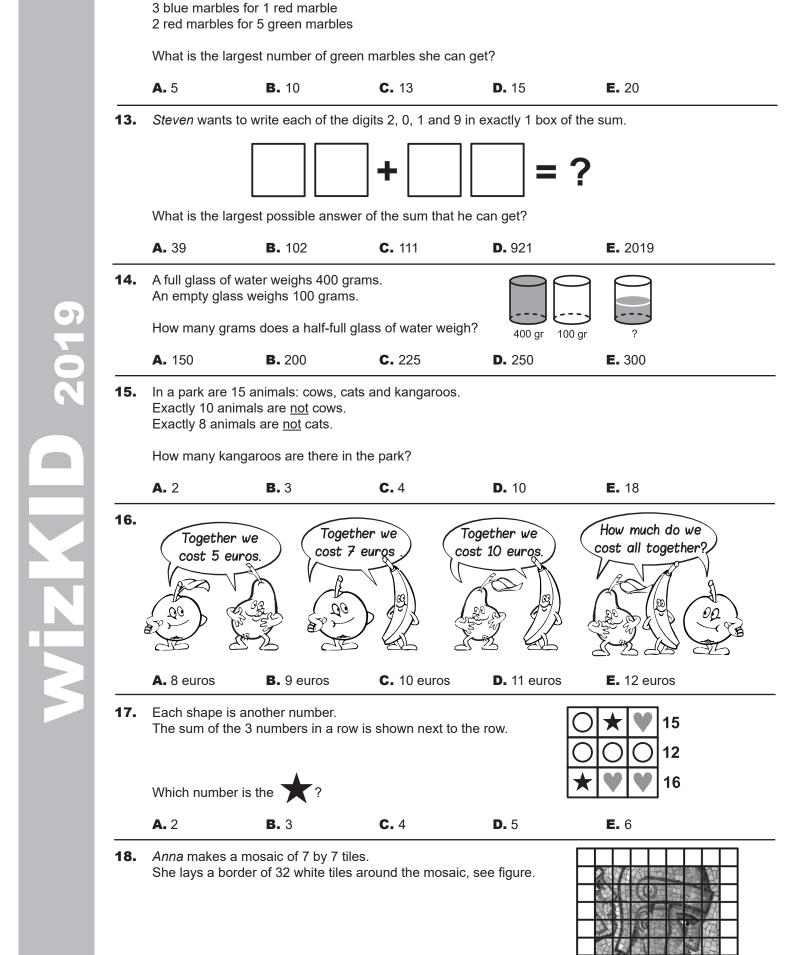
E. 11 kg

There are 2 holes in the cover of the book. When the book is open, it looks like this:

7.

A. 7 kg

B. 8 kg



Sara has 16 blue marbles. She can trade marbles in 2 ways:

12.

A. 36 **B.** 40 **C.** 44

a mosaic of 10 by 10?

How many white tiles are needed for a border just like that around

44

D. 48 **E.** 52

From then on he hangs out the towels as shown in figure 2:

B. 13

A. 12

In the end 35 towels are hanging and 58 pegs have been used.

How many towels did *Emiel* hang out in the way shown in figure 1?

C. 21

D. 22

The pages of a book are numbered 1, 2, 3, 4, 5 and so on.

What is the largest number of pages this book could have?

Ibrahim folds a box of 2 by 1 by 1 out of this piece of cardboard:

C. 66

D. 74

E. 80

figure 1

figure 2

E. 23

The digit 5 appears exactly 16 times.

B. 64

19.

20.

A. 49