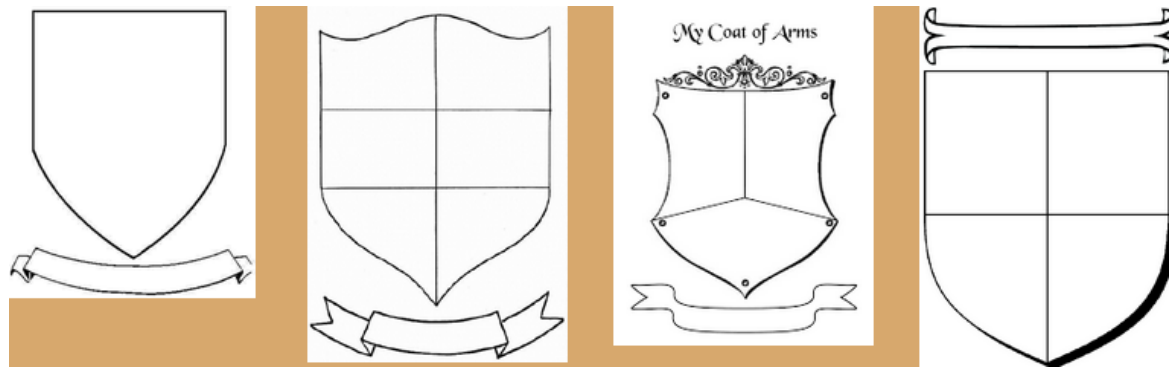


Creativity - measured

Masaryk University Language Centre





Right now mum is 21 years older than her child. In 6 years her child will be 5 times younger than she.



Right now mum is 21 years older than her child. In 6 years her child will be 5 times younger than she.

Where is daddy?



Answer

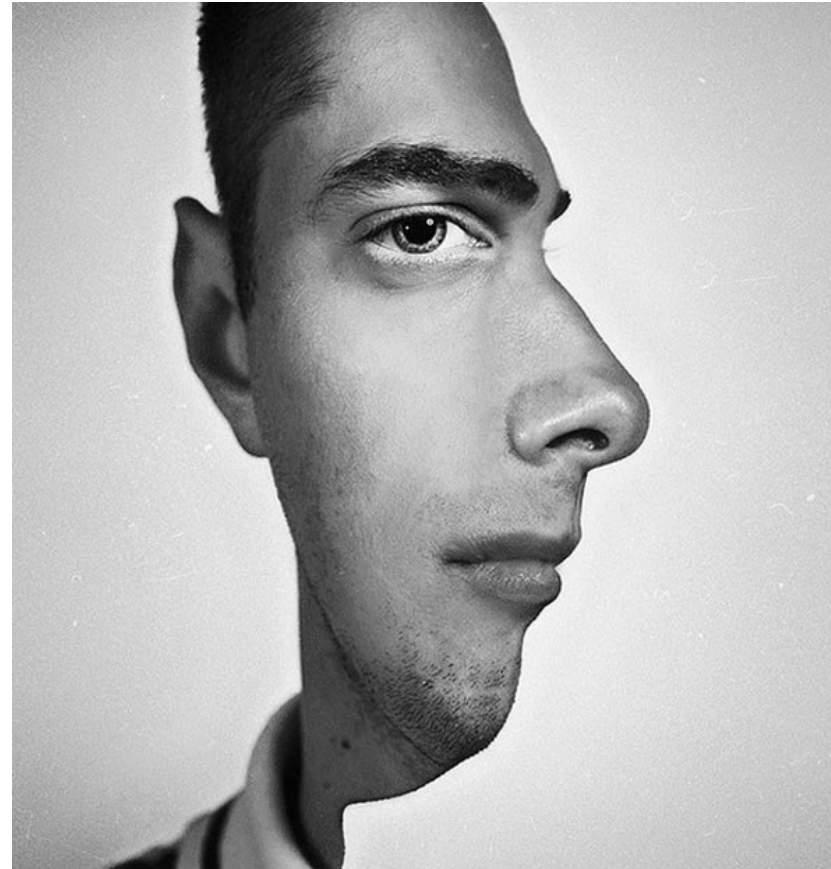
If in 6 years the mother will be 21 years older than and 5 times as old as the child, then:

$$\begin{aligned}5*(X+6) &= (X+6)+21 \\4*(X+6) &= 21 \\X+6 &= 5.25 \\X &= -0.75\end{aligned}$$

At present the child is:

three quarters of a year before being born.
And three quarters of a year is nine months...

<https://www.pcmag.com/news/21-optical-illusions-that-prove-your-brain-sucks>



http://www.google.cz/imgres?hl=en&authuser=0&biw=1183&bih=626&tbn=isch&tbnid=_vSI4g7E9RKhwM:&

LABOA

<http://www.youtube.com/watch?v=tBrebmUVQ6I&feature=related>

Property

I just found a number with an interesting property:

- When I divide it by 2, the remainder is 1.
- When I divide it by 3, the remainder is 2.
- When I divide it by 4, the remainder is 3.
- When I divide it by 5, the remainder is 4.
- When I divide it by 6, the remainder is 5.
- When I divide it by 7, the remainder is 6.
- When I divide it by 8, the remainder is 7.
- When I divide it by 9, the remainder is 8.
- When I divide it by 10, the remainder is 9.

Can you find it?

Questions

know?

→ B: ...

B: Why are you asking me? → A: Do you want me ask someone else? → B: ...

B: What do you need it for? → A: Do I have to tell you? → B: ..

TIME

Can you define time?

What is?

PACE

DURATION

CYCLES

TRAJECTORY

What is?

NATURAL TIME

STATE TIME

FAMILY TIME

M U N I

C J V