

**BODOVANJE ISPITA IZ MATEMATIKE NA DRŽAVNOJ MATURI 2021. - ljetni rok
OSNOVNA RAZINA – II DIO ISPITA**

Prihvataju se svi ekvivalentni zapisi rješenja, ukoliko nije drukčije zapisano.

17. $\boxed{7.635443668\dots}$

18. $\boxed{56.32}$

19.1. $\boxed{\{4,5,6,7\}}$

19.2. $\boxed{[13,+\infty)}$

20.1. $\boxed{1.08864} = \frac{3402}{3125}$

20.2. $\boxed{5y^2 - 8}$

21.1. $\boxed{7t - 12}$

21.2.

Priznaje se broj oblika:

$$\boxed{23k + 7, k \in \mathbb{N}, k \in [5, 43]}$$

npr. 122, 145, 168, 191, ...

22.1. $\boxed{90^\circ}$

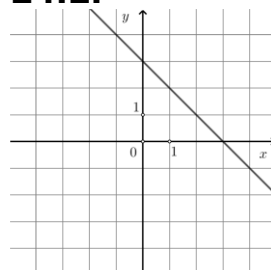
22.2. $\boxed{4\pi} \approx 12.56637\dots$

23.1. $\boxed{3}$

23.2. $\boxed{34}$

24.1. $\boxed{y = 6x + 1}$

24.2.



25.1.

$$\boxed{f(52), f(0), f(-16)}$$

25.2.

$$\boxed{f(x) = 60 + 150x}$$

26.1. $\boxed{2000}$

26.2. $\boxed{20}$

27.1. $\boxed{x < -8}$

27.2. $\boxed{y = 11}$

27.3. $\boxed{x = 2}$

28.1. $\boxed{74.25}$

28.2. $\boxed{0.06179\dots}$

28.3. $\boxed{35}$
