**Tengelyes tükrözés**

Tudáspróba 6. osztály

1. Rajzold be az alakzatok szimmetriatengelyeit, ha van!
Írd alájuk a nevüket!

9 p

1. Szerkessz egyenlőszárú háromszöget, amelynek az alapja 55 mm, az alaphoz tartozó magassága 40 mm! Határozd meg a területét!

8 p

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1. Tükrözd az alábbi háromszöget egyik szárának egyenesére!

9 p

Milyen alakzatot kaptál?

 A szükséges mérések elvégzése után, határozd meg a kerületét!

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* + 1. Írd be a halmazábrába a négyszögek sorszámát!

$A= \left\{Paralelogrammák\right\} B=\left\{Tengelyesen tükrös négyszögek\right\}$

7 p

6.

3.

2.

1.

7.

5.

4.

Négyszögek

B

A

* + 1. Határozd meg a hiányzó szögeket a megadott alakzat esetén!

15 p

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| ββγα | α | β | γ | α' | β' | γ' |
| 680 |  |  |  |  |  |
|  |  | 320 |  |  |  |
|  |  |  |  | 1050 |  |

* + 1. Tükrözd az alakzatokat az adott egyenesre!

6 p

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54 p