**ФОРМУЛИ ПЛОЩ МНОГОКУТНИКІВ**

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| МНОГОКУТНИК | ФОРМУЛА |
| ДОВІЛЬНИЙ ТРИКУТНИК | S = ⋅ *a* ⋅ *h*a  S = *a* ⋅ *b* sin α  S = , p =  S = p ⋅ r  S = |
| ПРАВИЛЬНИЙ ТРИКУТНИК | S = |
| ПРЯМОКУТНИЙ ТРИКУТНИК | S = *ab* |
| ДОВІЛЬНИЙ ПАРАЛЕЛОГРАМ | S = *a* ⋅ *h*  S = *a* ⋅ *b* ⋅ sin α  S = *d*1 ⋅ *d*2 ⋅ sin α |
| РОМБ | S = *a*2 ⋅ sin α  S = *d*1 ⋅ *d*2 |
| ПРЯМОКУТНИК | S = *a* ⋅ *b*  S = *d* 2 ⋅ sin α |
| КВАДРАТ | S = *a*2  S = |
| ТРАПЕЦІЯ | S = ⋅ *h*  S = *d*1 ⋅ *d*2 ⋅ sin α |