

1. a, b, c, d $a^2 + b^2 + c^2 = d^2$,
 abc 4. (6)
2. , (A B, B , A). (6)
 $\frac{2}{7}$,
3. — ? (6)
4. , a, b
 $2\sqrt{a} + 3\sqrt[3]{b} \geq 5\sqrt[5]{ab}$. (6)
5. $AB, CD, ABCD, K, L, E$ —
 AL, DK, F — BL, CK , $E -$
 $\triangle ADE, \triangle BCF$, $EKFL$.
 (6)