

解答

2次関数と直線の交点 I 1枚目

(1) $P\left(-\frac{5}{3}, \frac{25}{9}\right)$ $Q(1, 1)$

(2) $-\frac{2}{3}$

(3) $\left(0, \frac{5}{3}\right)$

(4) $\left(\frac{5}{2}, 0\right)$

(5) $\frac{20}{9}$

2次関数と直線の交点 I 2枚目

(1) $P(-3, -9)$ $Q\left(\frac{3}{2}, -\frac{9}{4}\right)$

(2) $\frac{3}{2}$

(3) $\left(0, -\frac{9}{2}\right)$

(4) $(3, 0)$

(5) $\frac{81}{8}$

2次関数と直線の交点 I 3枚目

(1) $P\left(-2, \frac{8}{3}\right)$ $Q(3, 6)$

(2) $\frac{2}{3}$

(3) $(0, 4)$

(4) $(-6, 0)$

(5) 10

2次関数と直線の交点 I 4枚目

(1) $P\left(-1, -\frac{4}{5}\right)$ $Q\left(\frac{5}{2}, -5\right)$

(2) $-\frac{6}{5}$

(3) $(0, -2)$

(4) $\left(-\frac{5}{3}, 0\right)$

(5) $\frac{7}{2}$

2次関数と直線の交点 I 5枚目

(1) $P\left(-\frac{2}{3}, \frac{16}{27}\right)$ $Q\left(\frac{4}{3}, \frac{64}{27}\right)$

(2) $\frac{8}{9}$

(3) $\left(0, \frac{32}{27}\right)$

(4) $\left(-\frac{4}{3}, 0\right)$

(5) $\frac{32}{27}$

2次関数と直線の交点 I 6枚目

(1) $P\left(-\frac{4}{3}, -\frac{32}{27}\right)$ $Q(3, -6)$

(2) $-\frac{10}{9}$

(3) $\left(0, -\frac{8}{3}\right)$

(4) $\left(-\frac{12}{5}, 0\right)$

(5) $\frac{52}{9}$

2次関数と直線の交点 I 7枚目

(1) $P\left(-2, \frac{16}{3}\right)$ $Q\left(1, \frac{4}{3}\right)$

(2) $-\frac{4}{3}$

(3) $\left(0, \frac{8}{3}\right)$

(4) $(2, 0)$

(5) 4

2次関数と直線の交点 I 8枚目

(1) $P\left(-\frac{3}{2}, -\frac{27}{16}\right)$ $Q\left(3, -\frac{27}{4}\right)$

(2) $-\frac{9}{8}$

(3) $\left(0, -\frac{27}{8}\right)$

(4) $(-3, 0)$

(5) $\frac{243}{32}$

2次関数と直線の交点 I 9枚目

(1) $P\left(-\frac{5}{3}, \frac{25}{12}\right)$ $Q\left(\frac{2}{3}, \frac{1}{3}\right)$

(2) $-\frac{3}{4}$

(3) $\left(0, \frac{5}{6}\right)$

(4) $\left(\frac{10}{9}, 0\right)$

(5) $\frac{35}{36}$

2次関数と直線の交点 I 10枚目

(1) $P\left(-\frac{5}{3}, -\frac{25}{12}\right)$ $Q\left(3, -\frac{27}{4}\right)$

(2) -1

(3) $\left(0, -\frac{15}{4}\right)$

(4) $\left(-\frac{15}{4}, 0\right)$

(5) $\frac{35}{4}$

2次関数と直線の交点 I 11枚目

(1) $P\left(-\frac{1}{2}, \frac{1}{3}\right)$ $Q\left(\frac{4}{3}, \frac{64}{27}\right)$

(2) $\frac{10}{9}$

(3) $\left(0, \frac{8}{9}\right)$

(4) $\left(-\frac{4}{5}, 0\right)$

(5) $\frac{22}{27}$

2次関数と直線の交点 I 12枚目

(1) $P\left(-\frac{3}{2}, -\frac{9}{5}\right)$ $Q\left(3, -\frac{36}{5}\right)$

(2) $-\frac{6}{5}$

(3) $\left(0, -\frac{18}{5}\right)$

(4) $(-3, 0)$

(5) $\frac{81}{10}$

2次関数と直線の交点 I 13 枚目

(1) $P\left(-\frac{8}{3}, \frac{256}{27}\right)$ $Q\left(\frac{3}{2}, 3\right)$

(2) $-\frac{14}{9}$

(3) $\left(0, \frac{16}{3}\right)$

(4) $\left(\frac{24}{7}, 0\right)$

(5) $\frac{100}{9}$

2次関数と直線の交点 I 14 枚目

(1) $P\left(-\frac{5}{3}, -\frac{100}{27}\right)$ $Q\left(1, -\frac{4}{3}\right)$

(2) $\frac{8}{9}$

(3) $\left(0, -\frac{20}{9}\right)$

(4) $\left(\frac{5}{2}, 0\right)$

(5) $\frac{80}{27}$

2次関数と直線の交点 I 15 枚目

(1) $P(-1, 1)$ $Q\left(\frac{1}{3}, \frac{1}{9}\right)$

(2) $-\frac{2}{3}$

(3) $\left(0, \frac{1}{3}\right)$

(4) $\left(\frac{1}{2}, 0\right)$

(5) $\frac{2}{9}$

2次関数と直線の交点 I 16 枚目

(1) $P\left(-\frac{2}{3}, -\frac{8}{27}\right)$ $Q\left(\frac{3}{2}, -\frac{3}{2}\right)$

(2) $-\frac{5}{9}$

(3) $\left(0, -\frac{2}{3}\right)$

(4) $\left(-\frac{6}{5}, 0\right)$

(5) $\frac{13}{18}$

2次関数と直線の交点 I 17 枚目

(1) $P\left(-\frac{5}{2}, \frac{75}{16}\right)$ $Q\left(1, \frac{3}{4}\right)$

(2) $-\frac{9}{8}$

(3) $\left(0, \frac{15}{8}\right)$

(4) $\left(\frac{5}{3}, 0\right)$

(5) $\frac{105}{32}$

2次関数と直線の交点 I 18 枚目

(1) $P\left(-\frac{1}{2}, -\frac{3}{16}\right)$ $Q\left(\frac{4}{3}, -\frac{4}{3}\right)$

(2) $-\frac{5}{8}$

(3) $\left(0, -\frac{1}{2}\right)$

(4) $\left(-\frac{4}{5}, 0\right)$

(5) $\frac{11}{24}$