平成29年度　第１学年1学期数学期末テスト　解答用紙

（　　　）番　　氏名（　　　　　　　　　　　　）

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 知識・理解 | | | 技能 | | | | | | | | | | 数学的な考え方 | | | | | | | | | 合　計 | | | |
| ／ | | | ／ | | | | | | | | | | ／ | | | | | | | | | ／１００ | | | |
| １ | (1) | ア | イ | | | | | | ウ | | | | | エ | | | | | | | (2) | |  | | |
| ２ | (1) | Ａ | 1年力1章1-1 | | | | | | | | | | | | | | (2) | | |  | | | | | |
| (3) |  | | | | | | (4) | | |  | | | | | | |
| ３ | (1) | ① | | | | | | | ② | | | | | | | | ③ | | | | | | | | |
| (2) | ① | | | ② | | | | | | | | | (3) | ① | | | | | | | | | | ② |
| (4) | ① | | | ② | | | | | | | | | ③ | | | | | | | | | | ④ | |
| 項 | | | 項 | | | | | | | | | 項 | | | | | | | | | | 項 | |
| ｘの  係数 | | | ｘの  係数 | | | | | | | | | ｘの  係数 | | | | | | | | | | ｘの  係数 | |
| ４ | (1) | | | (2) | | | | | | | | | (3) | | | | | | | | | | (4) | | |
| (5) | | | (6) | | | | | | | | | (7) | | | | | | | | | |
| ５ | (1) |  | | | | (2) | | |  | | | | | | | (3) | | |  | | | | | | |
| (4) |  | | | | (5) | | |  | | | | | | | (12) | | |  | | | | | | |
| (6) |  | | | | (7) | | |  | | | | | | |
| (8) |  | | | | (9) | | |  | | | | | | |
| (10) |  | | | | (11) | | |  | | | | | | |
| ６ | (1) |  | | | | | | | | | | (2) | |  | | | | | | | | | | | |
| ７ | (1) |  | | | | | (2) | | |  | | | | | | (3) | | |  | | | | | | |

平成29年度　第１学年1学期数学期末テスト　解答用紙

（　　　）番　　氏名（　　　　　　　　　　　　）

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 知識・理解 | | | 技能 | | | | | | | | | | 数学的な考え方 | | | | | | | | | 合　計 | | | |
| ／２５ | | | ／５８ | | | | | | | | | | ／１７ | | | | | | | | | ／１００ | | | |
| １ | (1) | ア  ２７ | イ  －６ | | | | | | ウ  ３１ | | | | | エ  ２５ | | | | | | | (2) | | －２ | | |
| ２ | (1) | Ａ  －２ | 1年力1章1-1 | | | | | | | | | | | | | | (2) | | | －０，０５＞－０．５ | | | | | |
| (3) | －２，－１，０，１，２ | | | | | | (4) | | | ア、ウ | | | | | | |
| ３ | (1) | ①　８ｘｙ | | | | | | | ②　－ａ＋３ｂ２ | | | | | | | | ③　＋ | | | | | | | | |
| (2) | ①  －３×ｘ×ｙ×ｙ | | | ②  ４×ｘ＋ｙ÷２ | | | | | | | | | (3) | ①  　８ | | | | | | | | | | ②  －７ |
| (4) | ① | | | ② | | | | | | | | | ③ | | | | | | | | | | ④ | |
| 項  －２ｘ、５ | | | 項  ｘ、－ｙ、－７ | | | | | | | | | 項　　、 | | | | | | | | | | 項  －０．１ｘ | |
| ｘの　－２  係数 | | | ｘの　１  係数 | | | | | | | | | ｘの係数 | | | | | | | | | | ｘの　－０．１  係数 | |
| ４ | (1)　　(人) | | | (2)  １５－ｘ　(ｋｍ) | | | | | | | | | (3)  ０．３ｂ　(ｇ) | | | | | | | | | | (4)  ａ２（ｍ２） | | |
| (5)　分速　ｍ | | | (6)  １３０ｘ＋２５０ｙ(円) | | | | | | | | | (7)  １００ｍ＋１０ｎ＋８ | | | | | | | | | |
| ５ | (1) | －１０ | | | | (2) | | | ０ | | | | | | | (3) | | |  | | | | | | |
| (4) | １８ | | | | (5) | | | －４９ | | | | | | | (12) | | | 3.14×143－3.14×43  ＝3.14×(143－43)  ＝3.14×100  ＝314 | | | | | | |
| (6) | １．７５ | | | | (7) | | | －１２ | | | | | | |
| (8) | ２１ | | | | (9) | | | －５ | | | | | | |
| (10) | －４ | | | | (11) | | | －１ | | | | | | |
| ６ | (1) | 330＋（16+8+0+24）÷４＝３４２  342人 | | | | | | | | | | (2) | | 400＋（2－18+16－7－5）÷５＝３９８  398人 | | | | | | | | | | | |
| ７ | (1) | ３０ｃｍ | | | | | (2) | | | ６ｎ | | | | | | (3) | | | 20番目 | | | | | | |

配点　１～3　1問1点　　4　1問3点　　5　(1)～(11)各3点、(12)4点　　6　各4点　　7　各3点