

Ratio (answer sheet)

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	⊗	⊗	⊗	
⊙	⊙	⊙	⊙	⊙
①	①	①	①	①
②	②	②	②	②
③	③	③	③	③
④	④	④	④	④
⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨

- 2** ① ② ③ ④ ⑤
- 3** ① ② ③ ④ ⑤
- 4** ① ② ③ ④ ⑤
- 5** ① ② ③ ④ ⑤
- 6** ① ② ③ ④ ⑤
- 7** ① ② ③ ④ ⑤
- 8** ① ② ③ ④ ⑤

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	⊗	⊗	⊗	
⊙	⊙	⊙	⊙	⊙
①	①	①	①	①
②	②	②	②	②
③	③	③	③	③
④	④	④	④	④
⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨

- 10** ① ② ③ ④ ⑤
- 11** ① ② ③ ④ ⑤
- 12** ① ② ③ ④ ⑤
- 13** ① ② ③ ④ ⑤
- 14** ① ② ③ ④ ⑤
- 15**
- | | | | | |
|---|---|---|---|---|
| | | | | |
| | ⊗ | ⊗ | ⊗ | |
| ⊙ | ⊙ | ⊙ | ⊙ | ⊙ |
| ① | ① | ① | ① | ① |
| ② | ② | ② | ② | ② |
| ③ | ③ | ③ | ③ | ③ |
| ④ | ④ | ④ | ④ | ④ |
| ⑤ | ⑤ | ⑤ | ⑤ | ⑤ |
| ⑥ | ⑥ | ⑥ | ⑥ | ⑥ |
| ⑦ | ⑦ | ⑦ | ⑦ | ⑦ |
| ⑧ | ⑧ | ⑧ | ⑧ | ⑧ |
| ⑨ | ⑨ | ⑨ | ⑨ | ⑨ |

- 16** ① ② ③ ④ ⑤

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17 ① ② ③ ④ ⑤

18 ① ② ③ ④ ⑤

19 ① ② ③ ④ ⑤

20 ① ② ③ ④ ⑤

21

	⊗	⊗	⊗	
⊙	⊙	⊙	⊙	⊙
①	①	①	①	①
②	②	②	②	②
③	③	③	③	③
④	④	④	④	④
⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨

- 22** ① ② ③ ④ ⑤
- 23** ① ② ③ ④ ⑤
- 24** ① ② ③ ④ ⑤

Ratio (answer sheet)

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25 ① ② ③ ④ ⑤

26 ① ② ③ ④ ⑤

27 ① ② ③ ④ ⑤

28 ① ② ③ ④ ⑤

29 ① ② ③ ④ ⑤

30 ① ② ③ ④ ⑤

31 ① ② ③ ④ ⑤

32 ① ② ③ ④ ⑤

33 ① ② ③ ④ ⑤

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	⊗	⊗	⊗	
⊙	⊙	⊙	⊙	⊙
①	①	①	①	①
②	②	②	②	②
③	③	③	③	③
④	④	④	④	④
⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨

35 ① ② ③ ④ ⑤

36 ① ② ③ ④ ⑤

37 ① ② ③ ④ ⑤

38

	⊗	⊗	⊗	
⊙	⊙	⊙	⊙	⊙
①	①	①	①	①
②	②	②	②	②
③	③	③	③	③
④	④	④	④	④
⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨

39 ① ② ③ ④ ⑤

40 ① ② ③ ④ ⑤

41 ① ② ③ ④ ⑤

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42 ① ② ③ ④ ⑤

43

	⊗	⊗	⊗	
⊙	⊙	⊙	⊙	⊙
①	①	①	①	①
②	②	②	②	②
③	③	③	③	③
④	④	④	④	④
⑤	⑤	⑤	⑤	⑤
⑥	⑥	⑥	⑥	⑥
⑦	⑦	⑦	⑦	⑦
⑧	⑧	⑧	⑧	⑧
⑨	⑨	⑨	⑨	⑨