

Rising 6th Grade Summer Math - 2023
(Math 5 Review)

Answers

<p>Worksheet 1</p> <ol style="list-style-type: none">1. 4,7902. 8,0003. 1,0004. 88,7005. 9,0006. 63,5007. 40,0008. 7,1009. 6,00010. 42,00011. 57,00012. 60,000 <ol style="list-style-type: none">1. 12,8502. 32,1003. 42,3944. 35,8805. 16,0146. 50,0787. 37,4008. 28,7509. 70,356	<p>Worksheet 2</p> <ol style="list-style-type: none">1. 82. 923. 1124. 405. 146. 177. 498. 279. 15210. 33
<p>Worksheet 3</p> <ol style="list-style-type: none">1. 2.752. 2.973. 1.2554. 0.825. 0.6286. 0.2367. 0.3278. 1.8339. 1.67310. 3.29 <ol style="list-style-type: none">1. 0.3712. 1.853. 0.2334. 8.215. 0.7896. 0.2717. 0.858. 0.0239. 0.76310. 2.2211. 0.45212. 0.322	<p>Worksheet 4</p> <ol style="list-style-type: none">1. 31.2422. 31.3173. 0.6884. 25.5365. 47.3346. 49.926

Worksheet 5

1. 0.8
2. 0.1
3. 0.5
4. 0.1
5. 0.1
6. 0.1
7. 0.4
8. 0.1
9. 0.19
10. 0.12

Worksheet 6

1. $\frac{1}{5}$
2. $\frac{1}{2}$
3. $\frac{1}{10}$
4. $\frac{4}{5}$
5. $\frac{3}{4}$
6. $\frac{2}{3}$
7. $\frac{1}{2}$
8. $\frac{11}{12}$
9. $\frac{1}{2}$
10. $\frac{1}{5}$

1. $\frac{1}{6}$
2. $6\frac{3}{10}$
3. $3\frac{1}{2}$
4. 1
5. $\frac{1}{12}$
6. $\frac{2}{3}$
7. $1\frac{2}{3}$
8. $2\frac{2}{5}$
9. 1
10. $4\frac{1}{2}$

Worksheet 7

1. $1\frac{1}{6}$
2. $1\frac{13}{33}$
3. $\frac{31}{35}$
4. $\frac{47}{66}$
5. $1\frac{1}{18}$
6. $\frac{11}{12}$
7. $\frac{15}{28}$
8. 1

Worksheet 8

1. $9\frac{5}{12}$
 2. $9\frac{1}{2}$
 3. $3\frac{3}{5}$
 4. $6\frac{1}{4}$
 5. $6\frac{1}{4}$
 6. $5\frac{1}{5}$
 7. $4\frac{1}{3}$
 8. $9\frac{3}{4}$
 9. $6\frac{4}{5}$
 10. $5\frac{2}{5}$
 11. $6\frac{5}{8}$
 12. $7\frac{1}{5}$
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1. $\frac{38}{5}$
 2. $\frac{53}{8}$
 3. $\frac{46}{5}$
 4. $\frac{5}{2}$
 5. $\frac{55}{9}$
 6. $\frac{40}{7}$
 7. $\frac{25}{8}$
 8. $\frac{13}{4}$
 9. $\frac{67}{11}$
 10. $\frac{19}{4}$
 11. $\frac{35}{4}$
 12. $\frac{37}{4}$

Worksheet 9

1. $5\frac{3}{4}$
2. $2\frac{11}{12}$
3. $9\frac{1}{2}$
4. $4\frac{2}{3}$
5. $12\frac{1}{12}$
6. $9\frac{7}{12}$
7. $5\frac{1}{4}$
8. $5\frac{1}{3}$

Worksheet 10

1. 80
2. 7
3. 19
4. 24
5. $7\frac{1}{2}$
6. $9\frac{2}{5}$
7. 22
8. $12\frac{2}{3}$
9. $19\frac{3}{4}$
10. 13

Worksheet 11

1. $5\frac{14}{15}$
2. $4\frac{11}{12}$
3. $5\frac{7}{30}$
4. $8\frac{1}{24}$
5. $\frac{7}{24}$
6. $1\frac{1}{4}$
7. $1\frac{1}{15}$
8. $\frac{23}{60}$

Worksheet 12

1. $\frac{1}{4} \times 6 = \frac{3}{2} = 1\frac{1}{2}$
She scheduled $1\frac{1}{2}$ hours to meet 6 applicants.
2. $(\frac{1}{3} - \frac{1}{4}) \times 6 = \frac{1}{2}$
She spent a $\frac{1}{2}$ hour more than the scheduled time.
3. $\frac{1}{30} \times 4 + \frac{1}{3} \times 2 = \frac{4}{5}$
The assistant spent $\frac{4}{5}$ hours to make these calls.
4. $1\frac{1}{2} + \frac{4}{5} \times 12 = 11\frac{1}{10}$
It costs $\$11\frac{1}{10}$ to make 13 copies.
5. $\frac{3}{4} \div \frac{1}{8} \times 2 = 12$
He can type 12 pages of documents before the meeting starts.
6. $1 - \frac{1}{6} - \frac{3}{8} = \frac{11}{24}$
Ethan still needs to work another $\frac{11}{24}$ of the minutes.