Weekly Math Review – Q4:5

Date:

			Balo:
Monday	Tuesday	Wednesday	Thursday
Which is the greatest	Which is the smallest	Which sentence is true?	Which sentence is true?
A. $\frac{4}{11}$ C. $\frac{2}{11}$ B. $\frac{6}{11}$ D. $\frac{1}{11}$	A. $\frac{1}{3}$ C. $\frac{1}{4}$ B. $\frac{1}{6}$ D. $\frac{1}{7}$	A $\frac{4}{5} > \frac{3}{4}$ C. $\frac{4}{5} = \frac{3}{4}$ B $\frac{4}{5} < \frac{3}{4}$ D. $\frac{3}{4} > \frac{4}{5}$	A $\frac{3}{10} > \frac{3}{8}$ C. $\frac{2}{3} = \frac{7}{10}$ B $\frac{3}{4} < \frac{3}{5}$ D. $\frac{1}{3} > \frac{3}{10}$
What is $\frac{2}{3} + \frac{5}{6}$?	What is $6\frac{3}{4} + 2\frac{7}{8}$?	What is $\frac{2}{3} - \frac{5}{12}$?	What is $6\frac{1}{4} - 2\frac{3}{10}$?
A. $\frac{7}{9}$ C. $1\frac{1}{4}$ B. $1\frac{1}{6}$ D. $1\frac{1}{2}$	A. $9\frac{3}{4}$ C. $8\frac{3}{4}$ B. $9\frac{5}{8}$ D. $8\frac{5}{8}$	A. $\frac{1}{3}$ C. $\frac{1}{6}$ B. $\frac{1}{4}$ D. $\frac{1}{12}$	A. $3\frac{4}{5}$ C. $3\frac{19}{20}$ B. $3\frac{9}{10}$ D. $4\frac{1}{10}$
Frank wrote $\frac{1}{4}$ of his book report before dinner. He wrote another 1/8 of the report after dinner. What fraction of the report did he finish? A. $\frac{7}{8}$ C. $\frac{3}{8}$ B. $\frac{5}{8}$ D. $\frac{1}{8}$	What division problem does the model show? A. $\frac{2}{3} \div \frac{1}{9} = 6$ B. $9 \div \frac{3}{2} = 6$ C. $\frac{1}{3} \div \frac{1}{18} = 6$ D. $\frac{1}{9} \div \frac{2}{3} = \frac{1}{6}$	In Ms. March's class, 7/10 of the students walk to school. Another 1/5 of the students ride their bikes. The other students ride on the school bus. What fraction of the class rides on the school bus? A. $\frac{1}{10}$ C. $\frac{2}{5}$ B. $\frac{1}{5}$ D. $\frac{1}{2}$	What multiplication problem does the model show? A. $\frac{2}{5} \times \frac{3}{5} = \frac{6}{25}$ B. $\frac{2}{3} \times \frac{3}{5} = \frac{6}{15}$ C. $\frac{2}{5} \times \frac{1}{3} = \frac{2}{15}$ D. $\frac{1}{5} \times \frac{2}{3} = \frac{2}{15}$
What is the best estimate for the product of $\frac{1}{3} \times 11\frac{3}{4}$? A. 2 C. 4 B. 3 D. 5	What is $\frac{3}{5} \times \frac{1}{4}$? A. $\frac{3}{20}$ C. $\frac{1}{4}$ B. $\frac{1}{5}$ D. $\frac{4}{5}$	What is $\frac{3}{4} \times \frac{1}{2}$? A. $\frac{3}{16}$ C. $\frac{1}{3}$ B. $\frac{1}{4}$ D. $\frac{3}{8}$	What is $\frac{4}{5} \div \frac{1}{10}$? A. $\frac{1}{8}$ C. 8 B. 4 D. 20
In a marble collection, 1/8 of the marbles are blue. Of the blue marbles, 1/2 have sparkles. What fraction of the marbles in the collection are blue with sparkles? A. $\frac{1}{12}$ C. $\frac{1}{16}$ B. 4 D. $\frac{5}{8}$	Jessica has 7/8 of a pound of candy. She ate 1/4 of it at the movies. How much candy does Jessica have left over? A. $\frac{5}{8}$ C. $\frac{4}{8}$ B. $\frac{3}{4}$ D. $\frac{1}{2}$	Emily practices piano for 2/3 of an hour on Mondays and $\frac{1}{2}$ hour on Wednesdays. How many hours does Emily spend practicing piano in one week? A $\frac{2}{6}$ hour C. $1\frac{3}{8}$ hour B $1\frac{1}{6}$ hour D. $1\frac{1}{2}$ hour	Laura and Rob need to find a decimal equivalent to 39/50. Laura said she could write an equivalent fraction with 100 as the denominator and convert it into a decimal. Rob said he could divide the numerator by the denominator. Who is correct? A. They are both correct B. Neither are correct C. Only Laura is correct D. Only Rob is correct
What is $\frac{2}{3} \div \frac{1}{6}$? A. $\frac{1}{9}$ C. $\frac{1}{4}$ B. 4 D. 9	What is the best estimatefor the quotient $6\frac{1}{4} \div \frac{1}{2}$?A. 3C. 10B. 6D. 12	What is the best estimate for the quotient $4\frac{7}{8} \div \frac{1}{5}$? A. 1 C. 15 B. 10 D. 25	Which decimal is equivalent to $\frac{11}{20}$? A. 0.11 C. 0.44 B. 0.51 D. 0.55

My Work

Monday	Tuesday			
Wednesday	Thursday			

My Progress

MONDAY	TUESDAY	WEDNESDAY	THURSDAY
# of questions	# of questions	# of questions	# of questions
# correct	# correct	# correct	# correct
I need more help			
with	with	with	with

Monday	Tuesday	Wednesday	Thursday
Which is the greatest fraction?	Which is the smallest fraction?	Which sentence is true? 4, 3, 5, 4, 3	Which sentence is true?
A. $\frac{4}{11}$ C. $\frac{2}{11}$ B. $\frac{6}{11}$ D. $\frac{1}{11}$	A. $\frac{1}{3}$ C. $\frac{1}{4}$ B. $\frac{1}{6}$ D. $\frac{1}{7}$	A $\frac{-3}{5} \frac{-4}{4}$ C. $\frac{-5}{5} \frac{-4}{4}$ B $\frac{4}{5} < \frac{3}{4}$ D. $\frac{3}{4} > \frac{4}{5}$	$\begin{array}{cccc} A & \underline{-} & 5 \\ 10 & 8 \\ B & \frac{3}{4} < \frac{3}{5} \\ \end{array} & D. \\ \frac{1}{3} > \frac{3}{10} \\ \end{array}$
What is $\frac{2}{3} + \frac{5}{6}$?	What is $6\frac{3}{4} + 2\frac{7}{8}$?	What is $\frac{2}{3} - \frac{5}{12}$?	What is $6\frac{1}{4} - 2\frac{3}{10}$?
A. $\frac{7}{9}$ C. $1\frac{1}{4}$ B. $1\frac{1}{6}$ D. $1\frac{1}{2}$	A. $9\frac{3}{4}$ C. $8\frac{3}{4}$ B. $9\frac{5}{8}$ D. $8\frac{5}{8}$	A. $\frac{1}{3}$ C. $\frac{1}{6}$ B. $\frac{1}{4}$ D. $\frac{1}{12}$	A. $3\frac{4}{5}$ C. $3\frac{19}{20}$ B. $3\frac{9}{10}$ D. $4\frac{1}{10}$
Frank wrote $\frac{1}{4}$ of his book report before dinner. He wrote another 1/8 of the report after dinner. What fraction of the report did he finish? A. $\frac{7}{8}$ C. $\frac{3}{8}$ B. $\frac{5}{8}$ D. $\frac{1}{8}$	What division problem does the model show? A. $\frac{2}{3} \div \frac{1}{9} = 6$ B. $9 \div \frac{3}{2} = 6$ C. $\frac{1}{3} \div \frac{1}{18} = 6$ D. $\frac{1}{9} \div \frac{2}{3} = \frac{1}{6}$	In Ms. March's class, 7/10 of the students walk to school. Another 1/5 of the students ride their bikes. The other students ride on the school bus. What fraction of the class rides on the school bus? A. $\frac{1}{10}$ C. $\frac{2}{5}$ B. $\frac{1}{5}$ D. $\frac{1}{2}$	What multiplication problem does the model show? A. $\frac{2}{5} \times \frac{3}{5} = \frac{6}{25}$ B. $\frac{2}{3} \times \frac{3}{5} = \frac{6}{15}$ C. $\frac{2}{5} \times \frac{1}{3} = \frac{2}{15}$ D. $\frac{1}{5} \times \frac{2}{3} = \frac{2}{15}$
What is the best estimate for the product of $\frac{1}{3} \times 11\frac{3}{4}$? A. 2 C. 4 B. 3 D. 5	What is $\frac{3}{5} \times \frac{1}{4}$? A. $\frac{3}{20}$ C. $\frac{1}{4}$ B. $\frac{1}{5}$ D. $\frac{4}{5}$	What is $\frac{3}{4} \times \frac{1}{2}$? A. $\frac{3}{16}$ C. $\frac{1}{3}$ B. $\frac{1}{4}$ D. $\frac{3}{8}$	What is $\frac{4}{5} \div \frac{1}{10}$? A. $\frac{1}{8}$ C. 8 B. 4 D. 20
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What is $\frac{2}{3} \div \frac{1}{6}$? A. $\frac{1}{9}$ C. $\frac{1}{4}$ B. $\frac{4}{9}$ D. 9	What is the best estimate for the quotient $6\frac{1}{4} \div \frac{1}{2}$? A. 3 C. 10 B. 6 D. 12	What is the best estimate for the quotient $4\frac{7}{8} \div \frac{1}{5}$? A. 1 C. 15 B. 10 D. 25	Which decimal is equivalent to $\frac{11}{20}$? A. 0.11 C. 0.44 B. 0.51 D. 0.55

AnswerKey - Weekly Math Review – Q4:5