



SAMPLES OF STANDARDS STUDENTS ARE LEARNING THIS NINE WEEKS:

5th Grade Math

STANDARDS: 5.NF.1, 5.NF.2, 5.NBT.4

5.NF.1

The length of Eagle Trail is 6 — miles. The length of Bear Trail is 2 — miles.

What is the difference in length between Eagle Trail and Bear Trail?

A. 3 — miles

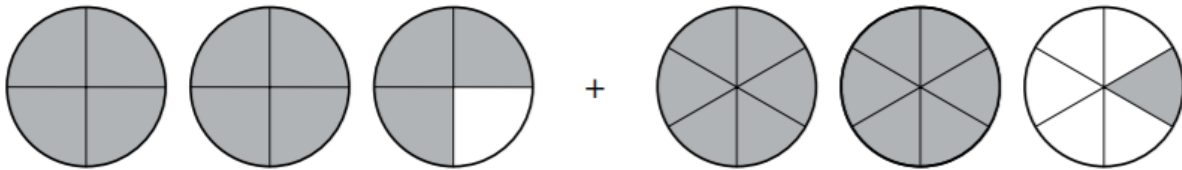
B. 3 — miles

C. 4 — miles

D. 4 - miles

Option B is correct.

Which expression can be represented by the model?



A $\frac{23}{4} + \frac{21}{6}$

C $2\frac{9}{12} + 2\frac{2}{12}$

B $2 + 2 + \frac{4}{10}$

D $2\frac{6}{8} + 2\frac{2}{8}$

Option C is correct.

5.NF.2

Jean needs 2 – cups of flour to make sugar cookies and 3 – cups of flour to make peanut butter cookies. What is the total number of cups of flour that Jean will need to make both kinds of cookies?

A. 5 –

B. 5 –

C. 6 –

D. 6 –

Option B is correct.

5.NBT.4

Bill recorded his running time as 23.6s seconds. What is 23.62 rounded to the nearest tenth of a second?

A. 30.0

B. 23.7

C. 23.6

D. 20.0

Option C is correct.

A botanist measured the height of a plant to the nearest tenth of a centimeter and recorded the height as 7.8 cm. The actual height could be as much as 0.05 cm more or less than 7.8 cm. What is the *least* possible actual height of the plant?

A. 7.3 cm

B. 7.75 cm

C. 7.797 cm

D. 7.85 cm

Option B is correct.

