

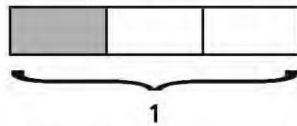


SAMPLES OF STANDARDS STUDENTS ARE LEARNING THIS NINE WEEKS:

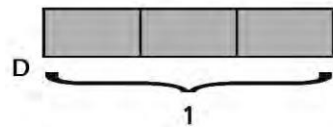
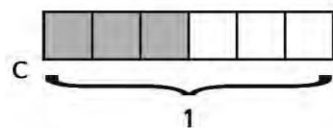
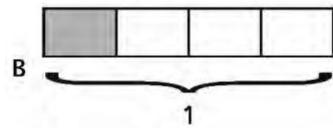
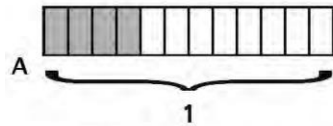
4th Grade Math

STANDARDS: 4.NF.1, 4.NF.2, 4.NF.3, 4.OA.3, 4.NBT.6

The model below is shaded to represent a fraction.



Which model shows an equivalent fraction?



3.NF.1

Rationale: Option A is correct. Option A shows the fraction $4/12$ which when reduced is equal to $1/3$ as shown in the top model.

Dawn needs to fix the windows in her house. She must buy 3 feet of wood, which costs \$7 per foot. She also needs to buy 4 pieces of glass. Each piece of glass costs \$23. What will be the total cost for fixing the windows?

- A. \$30
- B. \$90
- C. \$113
- D. \$176

4.OA.3

Rationale: Option C is correct. 3 feet of wood x \$7 per foot = \$21. 4 pieces of glass x \$23 = \$92. \$21 + \$92 = \$113.

Which fraction goes into the blank to make the number sentence true?

$$\frac{2}{3} < \underline{\quad}$$

A. $\frac{1}{6}$

B. $\frac{3}{6}$

C. $\frac{3}{5}$

D. $\frac{3}{4}$

F.NF.2.

Rationale: Option D is correct. $\frac{2}{3}$ is less than $\frac{3}{4}$

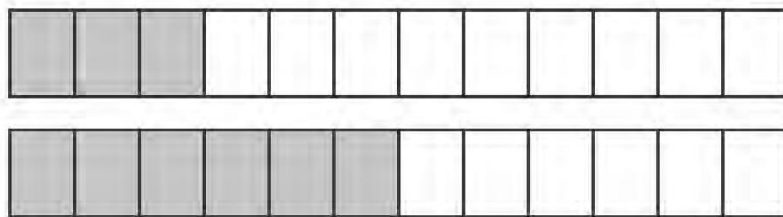
Tom	$\frac{2}{3}$	
Ryan	$\frac{3}{4}$	

A team of volunteers collected a total of \$5,144 selling T-shirts at a charity concert. Each T-shirt was sold for \$8. What was the total number of T-shirts the volunteers sold?

- A. 632
- B. 643**
- C. 655
- D. 668

4.NBT.6

Rationale: Option B is correct. \$5,144 divided by 8 is equal to 643.



What is the sum of the two fractions?

- A $\frac{3}{12}$
- B $\frac{9}{24}$
- C $\frac{9}{12}$
- D $\frac{15}{12}$

4.NF.3a

Rationale: Option C is correct. $\frac{3}{12} + \frac{6}{12} = \frac{9}{12}$