

### MUSIC AND MATH

1. Name the number of quarter notes needed when the time signature is  $\frac{3}{4}$

- a. 7                      b. 4                      c. 3

2. Name the number of quarter notes needed when the time signature is  $\frac{4}{4}$

- a. 4                      b. 8                      c. 1

3. Name the number of whole notes needed when the time signature is  $\frac{4}{4}$

- a. 2                      b. 4                      c. 1
- 

Count the number of beats.

4.





- a. 6                      b. 5                      c. 4
- 

5.



- a. 3                      b. 4                      c. 5
- 

Add the beats.

6.  +  = \_\_\_\_\_ beats.

- a. 2                      b. 6                      c. 3

7.

$$\bigcirc + \text{d.} + \bullet = \underline{\hspace{2cm}} \text{ beats.}$$

a. 3

b. 7

c. 8

8. Subtract the beats.

$$\bigcirc - \text{d} = \underline{\hspace{2cm}}$$

a. 7

b. 2

c. 6

9.

$$\text{d.} - \text{d} = \underline{\hspace{2cm}}$$

a. 5

b. 2

c. 1

10 Which has the same amount of beats as  $\bullet \bullet \bullet$ .

a.  $\text{d.}$

b.  $\text{d} \text{ d}$

c.  $\bigcirc$