

♩ = 135

$\frac{3}{4}$ B

$\frac{9}{8}$

$\frac{7}{8}$

[B1]

[B2]

Oboe

Clarinet
(B♭)

Harpischord

Percussion

Violin

Viola

Cello

sponges

f

mf

mf

molto flautando

molto flautando

7:4

3:2

7:4

3:2

6:5

4:3

5:3

5:6

10:14

5:6

10:14

6
4

7
4

[B3]

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

mp

3:2

4:3

3:2

3:2

9:5

5:4

4:5

10:14

5:7

10:14

5:7

3
4

7
4

11
8

[B4]

Ob.

Cl.

(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

mp

3:2

4:3

3:2

7:4

3:2

6:5

4:3

7:4

3:2

14:10

3:2

4:5

10:12

10:12

5

4

3

[B5]

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

4:5

3:2

4:3

3:2

3:2

7:4

3:2

3:2

10:12

5:6

10:12

5:6

non flautando

f

non flautando

f

9

7

6

[B6]

[B7]

Ob.

Cl.

(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

7:4

3:2

6:5

3:2

9:5

10:14

10:14

f

3:2

4:3

10:14

$\frac{7}{4}$ $\frac{3}{4}$

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

3:2

5:4

4:5

7:4

3:2

5:7

5:7

19

74

118

85

[B8]

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

f

4:3

3:2

6:5

4:3

7:4

4:3

3:2

14:10

3:2

4:5

10:12

10:12

$\text{♩} = 67.5 \text{ (♩} = \text{♩)}$

22

44

64

34

[B9]

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

The musical score for "Sponges" by John Cage is presented across six staves. The notation is complex, featuring various rhythmic patterns, interval ratios, and dynamic markings.

- Staff 1 (Soprano):** Features a melodic line with interval ratios of 3:2, 3:2, 10:6, and 3:2. The dynamic marking is *f*.
- Staff 2 (Alto):** Features a melodic line with interval ratios of 3:2, 4:3, and 6:5.
- Staff 3 (Tenor):** Features a melodic line with interval ratios of 7:4, 4:3, 4:3, and 3:2.
- Staff 4 (Bass):** Features a melodic line with interval ratios of 5:3 and 5:3. The dynamic marking is *f*.
- Staff 5 (Soprano):** Features a melodic line with interval ratios of 3:2, 10:6, 3:2, and 12:8. The dynamic marking is *f*.
- Staff 6 (Bass):** Features a melodic line with interval ratios of 10:12 and 5:9. The dynamic marking is *ff*.
- Staff 7 (Bass):** Features a melodic line with interval ratios of 10:12 and 7:9. The dynamic marking is *ff*.

The score includes a section labeled "sponges" in the middle, which corresponds to the title of the piece. The notation is highly detailed, with many notes and rests, and the interval ratios are clearly marked throughout the score.

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

12:8

3:2

10:6

3:2

3:2

9:5

3:2

9:5

3:2

5:4

3:2

5:4

9:5

3:2

4:3

5:4

8:7

11:7

3:2

12:8

3:2

ff

10:11

5:8

7:11

7:8

(♩ = 67.5)

29

8

3

4

[B10]

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

The musical score is divided into three measures, each with a different time signature: 8/4, 3/4, and 4/4. The instruments and their parts are as follows:

- Ob. (Oboe):** Starts with a *ff* dynamic. Measure 29 has a 3:2 ratio. Measure 30 has a 12:8 ratio. Measure 31 has a 3:2 ratio.
- Cl. (Eb) (Clarinet in E-flat):** Measure 29 has a 3:2 ratio. Measure 30 has a 4:3 ratio. Measure 31 has a 3:2 ratio.
- Hpschd. (Hammond Organ):** Measure 29 has 5:4, 3:2, and 5:4 ratios. Measure 30 has 7:4 and 4:3 ratios. Measure 31 has 3:2 and 4:3 ratios.
- Perc. (Percussion):** Measure 29 has a 3:2 ratio. Measure 30 has a 5:3 ratio.
- Vn. (Violin):** Measure 29 has a 3:2 ratio. Measure 30 has a 10:6 ratio. Measure 31 has a 14:10 ratio.
- Va. (Viola) and Vc. (Violoncello):** Both instruments have a whole note in measure 29 and are silent in measures 30 and 31.

(accel.) ----- $\text{♩} = 135$

32 $\frac{5}{8}$ $\frac{9}{8}$ $\frac{5}{4}$ $\frac{2}{4}$

Ob. [B11] [B12]

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

36

3/4

9/8

7/8

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

[B13]

[B14]

[B15]

3:2

4:3

5:3

12:8

17:9

8:7

4:7

♩ = 90 (♩. = ♩)

40

6
4

7
4

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

5:6

9:7

8:6

5:7

Ob.

Cl.
(Eb)

Hpschd.

Perc.

Vn.

Va.

Vc.

5:7

4:3

8:11

8:7

2:3

14:11

45

(♩ = 90) ----- ♩ = 135

Ob.

Cl. (Eb)

Pf.

Perc.

Vn.

Va.

Vc.

[B16]

[B17]

tam-tam

4:5

5:4

3:2

4:3

9:7

$\frac{4}{4}$

$\frac{7}{8}$

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

9:7

3:2

4:3

8:7

4:7

52

$\frac{8}{4}$

$\frac{4}{4}$

$\frac{3}{4}$

[B18]

[B19]

Ob.

Cl.

(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

$\frac{4}{3}$ $\frac{10}{9}$

$\frac{4}{3}$ $\frac{4}{3}$

$\frac{4}{3}$

55

$\frac{4}{4}$

$\frac{5}{8}$

$\frac{9}{8}$

$\frac{5}{4}$

[B20]

$\text{♩} = 108 \left(\text{♩} = \text{♩}^{\frac{5}{4}} \right)$

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

7:6

4:3

3:2

4:3

7:6

5:3

4:3

5:4

4:3

5:3

7:4

5:3

3:2

2
4

3
4

5
4

[B21]

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

5:4

4:3

7:4

3:2

4:3

3:2

5:3

9:7

9:7

8:7

3:2

4:3

3:2

4:3

9:7

13
8

3
4

5
8

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

11:9

5:3

4:3

7:6

3:2

5:3

4:3

4:3

[B22]

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

11:9

4:3

5:3

6:5

7:6

5:3

3:2

4:3

4:3

4:3

5:3

5:3

4:3

71

$\frac{3}{4}$

$\frac{4}{4}$

[B23]

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

scraped slate

4:3

5:3

3:2

5:3

7:6

9:7

75

5
4

Ob.

Cl.
(Eb)

Pf.

Perc.

Vn.

Va.

Vc.

4:3

7:5