

# BOWING AND THINKING EXERCISE - CELLO

C. Umbarger  
from Sevcik Op. 2

Cello

The score consists of six staves of whole notes, each with a fingering number above it. The notes are: C0, D1, E3, F4, E3, D1; G0, A1, B3, C4, B3, A1; D0, E1, F#3, G4, F#3, E1; A0, B1, C#3, D4, C#3, B1. Below these are ten numbered exercises (1-10) with various bowing directions (up bow 'V', down bow 'v') and dynamics (mf, simile). Exercise 10 includes a change in time signature from 4/4 to 3/4 and a tempo marking of quarter note = 50.

C 0      D 1      E 3      F 4      E 3      D 1

W      W      W      W      W      W

G 0      A 1      B 3      C 4      B 3      A 1

W      W      W      W      W      W

D 0      E 1      F# 3      G 4      F# 3      E 1

W      W      W      W      W      W

A 0      B 1      C# 3      D 4      C# 3      B 1

W      W      W      W      W      W

$\text{♩} = 66$

1      V      v      V      v      V      v      2      V      v

W      W      W      W      W      W      W      W

$\text{♩} = 66$

2      V      v      V      v      3      V      v      4      V      v

W      W      W      W      W      W      W      W      W      W

5      V      v      V      v      6      V      v      V      v

W      W      W      W      W      W      W      W

7      V      v      8      V      v      9      V      v      10       $\text{♩} = 50$       V      v      *simile*

W      W      W      W      W      W      W      W      W      W      W      W      W      W      W      W

### Bowing and Thinking Exercise

♩=66

11  $\square$  V

12  $\square$  V

13  $\square$  V

14  $\square$  V

15 V  $\square$

16 at first with lower half and then with upper half

17

18

19  $\bullet$ =50

20  $\bullet$ =66

21

22  $\square$

23

24

25  $\square$

26

27

28

29

30  $\square$

31

32

33

34

35

36

37

38

39  $\square$  V

40

W

H

LH

UH

M

Bowing and Thinking Exercise

41  
W W LH W UH W

42

43 44 45 46 47  
W W W W W W a) N 1/3 b) M c) P a) N 1/3 b) M c) P

48 49 50 51  
a) N 1/3 b) M c) P a) N 1/3 b) M c) P N W P W N W P W

52 53 54 55 56  
W P W N WP WN WP WN N W P W WP P P