

# FULL ORCHESTRA SCORE

## TEACHING MATHEMATICS AGAIN

From the movie A BEAUTIFUL MIND

JAMES HORNER

TRANSCRIPTION : CLÉMENT BLONDIAU

# TEACHING MATHEMATICS AGAIN

## A BEAUTIFUL MIND

JAMES HORNER

1  $\text{♩} = 70$  Delicato Con Amore 2 3

1 Flutes 2 Oboe 1 Clarinets 2 Bassoon

1 Horns 2 Trumpets 1 Trombones 2

Percussion Cymbals *mp*

1 Glockenspiel 2 Piano

1st Harp *mp*

2nd Harp

1st Violin 2nd Violin

3 tremolo violins *mp* [Sound must be more discreet with violas]

3 tremolo violas *mp*

Celli Bass

4 5 6 7

Flutes

2

Oboe

1

2

Clarinet

1

2

Bassoon

Horn

1

2

Trumpet

1

2

Trombone

1

2

Percussion

Bar chimes

mp

Glockenspiel

4 5 6 7

1st Harp

2nd Harp

mp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Cello

Bass

Tenuto strings

mf

mf

mf

8 9 10 11

1  
2  
Flutes

Oboe

1  
2  
Clarinets

Bassoon

1  
2  
Horns

1  
2  
Trumpets

1  
2  
Trombones

Percussion

8 9 10 11

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

This musical score page contains measures 8 through 11 of a piece. The instrumentation includes Flutes (1 and 2), Oboe, Clarinets (1 and 2), Bassoon, Horns (1 and 2), Trumpets (1 and 2), Trombones (1 and 2), Percussion, Glockenspiel, 1st and 2nd Harps, 1st and 2nd Violins, 3 tremolo violins, 3 tremolo violas, Celli, and Bass. Measures 8 and 9 are mostly rests for the woodwinds and brass, with some activity in the strings and harps. Measures 10 and 11 feature more active woodwind and brass parts, including melodic lines for the flutes and oboe, and harmonic support from the horns and trumpets. The strings continue with rhythmic patterns, and the harps provide arpeggiated accompaniment. The percussion part is indicated by a staff with a bar line, suggesting a specific rhythmic pattern.

12 13 14

1  
Flutes

2

Oboe

1  
Clarinets

2

Bassoon

1  
Horns

2

1  
Trumpets

2

1  
Trombones

2

Percussion

Triangle

Detailed description: This block contains the musical notation for measures 12, 13, and 14 for the woodwind and brass sections. The Flutes (1 and 2) play a sustained note in measure 12, a half note in measure 13, and a half note in measure 14. The Oboe is silent. The Clarinets (1 and 2) are silent until measure 14, where they play a melodic phrase starting on a half note, marked *mp*. The Bassoon is silent. The Horns (1 and 2) play a sustained note in measure 12, a half note in measure 13, and a half note in measure 14. The Trumpets (1 and 2) are silent. The Trombones (1 and 2) are silent. The Percussion section includes a Triangle that is silent in measures 12 and 13, and plays a single stroke in measure 14.

12 13 14

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

*mp*

*mp*

*tremolo*

*stacc.*

*mp*

*mp*

Detailed description: This block contains the musical notation for measures 12, 13, and 14 for the string and harp sections. The Glockenspiel plays a sustained note in measure 12, a half note in measure 13, and a half note in measure 14. The 1st Harp plays a continuous arpeggiated figure in measure 12, a half note in measure 13, and a half note in measure 14. The 2nd Harp plays a continuous arpeggiated figure in measure 12, a half note in measure 13, and a half note in measure 14. The 1st Violin plays a sustained note in measure 12, a half note in measure 13, and a half note in measure 14, marked *mp*. The 2nd Violin plays a sustained note in measure 12, a half note in measure 13, and a half note in measure 14, marked *mp*. The 3 tremolo violins play a continuous arpeggiated figure in measure 12, a half note in measure 13, and a half note in measure 14, marked *tremolo*. The 3 tremolo violas play a continuous arpeggiated figure in measure 12, a half note in measure 13, and a half note in measure 14, marked *stacc.*. The Celli play a continuous arpeggiated figure in measure 12, a half note in measure 13, and a half note in measure 14, marked *mp*. The Bass plays a continuous arpeggiated figure in measure 12, a half note in measure 13, and a half note in measure 14, marked *mp*.

15 16 17 18

1  
2  
Flutes

Oboe

1  
2  
Clarinets

Bassoon

1  
2  
Horns

1  
2  
Trumpets

1  
2  
Trombones

Detailed description: This block contains the musical staves for measures 15 through 18 for the Flutes, Oboe, Clarinets, Bassoon, Horns, Trumpets, and Trombones. Measures 15 and 16 show the Flutes and Oboe playing a melodic line with a slur. The Clarinets and Bassoon have rests. Measures 17 and 18 continue the melodic line for the Flutes and Oboe. Dynamics include *p* (piano) and *mp* (mezzo-piano).

15 16 17 18

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

Detailed description: This block contains the musical staves for measures 15 through 18 for the Glockenspiel, Harps, Violins, Violas, Cellos, and Bass. Measures 15 and 16 show the 1st Harp playing a melodic line with a slur. The 2nd Harp has a rest. Measures 17 and 18 continue the melodic line for the 1st Harp. Dynamics include *mp* (mezzo-piano).

19 20 21 22

1  
2  
Flutes

Oboe

1  
2  
Clarinet

Bassoon

1  
2  
Horn

1  
2  
Trumpet

1  
2  
Trombone

Percussion

19 20 21 22

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

*mp*

*mp*

*violas*

*mp*

This musical score page covers measures 19 through 22. The instrumentation includes Flutes (1 and 2), Oboe, Clarinet (1 and 2), Bassoon, Horn (1 and 2), Trumpet (1 and 2), Trombone (1 and 2), Percussion, Glockenspiel, 1st and 2nd Harp, 1st and 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass. Measures 19 and 20 feature a melodic line in the Flutes and Oboe, with a sustained harmonic support from the 1st Violin and 2nd Violin. The 3 tremolo violas play a rhythmic pattern in measure 19. Measures 21 and 22 continue the melodic development, with the 1st Violin and 2nd Violin providing sustained harmonic support. The 3 tremolo violas continue their rhythmic pattern. The 1st Harp and 2nd Harp are present but have no notation in these measures. The Percussion, Glockenspiel, Clarinet, Bassoon, Horn, Trumpet, and Trombone are also present but have no notation in these measures.

23 24 25 26

1  
Flutes

2

Oboe

1  
Clarinets

2

Bassoon  
*mp*

1  
Horns

2

1  
Trumpets

2

1  
Trombones

2

Percussion

Detailed description: This block contains the musical notation for measures 23 through 26 for the woodwind section. The Flutes (1 and 2) and Oboe parts are mostly rests, with the Oboe playing a sustained note in measure 24. The Clarinets (1 and 2) are also mostly rests. The Bassoon (1) plays a melodic line starting in measure 23, marked *mp*, and continues through measure 26. The Horns, Trumpets, and Trombones (1 and 2) are all at rest throughout these measures. The Percussion part is also at rest.

23 24 25 26

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli  
*mf*

Bass

Detailed description: This block contains the musical notation for measures 23 through 26 for the string and harp section. The Glockenspiel, 1st Harp, and 2nd Harp are all at rest. The 1st Violin and 2nd Violin parts play sustained notes, with the 2nd Violin having a melodic line in measure 24. The 3 tremolo violins and 3 tremolo violas are also at rest. The Celli (1) play a melodic line starting in measure 23, marked *mf*, and continue through measure 26. The Bass part is at rest.

27 28 29 30

1 Flutes 2 Flutes

Oboe

1 Clarinets 2 Clarinets

Bassoon

1 Horns 2 Horns

1 Trumpets 2 Trumpets

1 Trombones 2 Trombones

Percussion

27 28 29 30

Glockenspiel

1st Harp 2nd Harp

1st Violin 2nd Violin

3 tremolo violins 3 tremolo violas

Celli Bass

31 32 33 34

1  
Flutes

2

Oboe

1  
Clarinets

2

Bassoon

1  
Horns

2

1  
Trumpets

2

1  
Trombones

2

Percussion

Detailed description: This block contains the musical notation for measures 31 through 34 for the woodwind section. The instruments listed are Flutes (1 and 2), Oboe, Clarinets (1 and 2), Bassoon, Horns (1 and 2), Trumpets (1 and 2), Trombones (1 and 2), and Percussion. In measure 31, the Clarinet 1 part begins a melodic line with a series of eighth and sixteenth notes, while all other instruments have whole rests. This melodic line continues through measures 32, 33, and 34. The Oboe part also has whole rests throughout this section.

31 32 33 34

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

Detailed description: This block contains the musical notation for measures 31 through 34 for the string and harp section. The instruments listed are Glockenspiel, 1st Harp, 2nd Harp, 1st Violin, 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass. The 2nd Harp part has a melodic line starting in measure 31, which continues through measures 32, 33, and 34. The 1st Harp part has whole rests. All string instruments (1st Violin, 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass) have whole rests throughout measures 31-34. The Glockenspiel part also has whole rests.

35 36 37 38

1  
Flutes

2

Oboe

1  
Clarinets

2

Bassoon

2nd oboe

1  
Horns

2

1  
Trumpets

2

1  
Trombones

2

Percussion

Detailed description: This block contains the musical notation for measures 35 through 38 for the woodwind section. The measures are marked at the top. The instruments listed on the left are Flutes (1, 2), Oboe, Clarinets (1, 2), Bassoon, 2nd oboe, Horns (1, 2), Trumpets (1, 2), Trombones (1, 2), and Percussion. The notation shows various musical elements: Flutes and Horns have rests in measures 35 and 36, then enter in measure 37. Oboe and Clarinet 1 play melodic lines starting in measure 37. Bassoon and 2nd oboe play lower melodic lines starting in measure 37. Clarinet 2 has a melodic line in measure 35. Percussion has rests throughout. Dynamics include *mp* (mezzo-piano) and *pp* (pianissimo).

35 36 37 38

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

Detailed description: This block contains the musical notation for measures 35 through 38 for the string and harp section. The measures are marked at the top. The instruments listed on the left are Glockenspiel, 1st Harp, 2nd Harp, 1st Violin, 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass. The notation shows various musical elements: Glockenspiel has rests. 1st Harp has rests. 2nd Harp plays arpeggiated figures starting in measure 37. Violins and violas play sustained notes or tremolos starting in measure 37. Cello and Bass play sustained notes starting in measure 37. Dynamics include *mp* (mezzo-piano), *p* (piano), and *pp* (pianissimo). A marking "3 violins sus." is present in measure 37.

39 40 41 42

1  
2  
Flutes

Oboe

1  
2  
Clarinet

Bassoon

1  
2  
Horn

1  
2  
Trumpet

1  
2  
Trombone

Percussion

Cymbals

*mp*

Detailed description: This block contains the musical notation for measures 39 through 42. The instruments listed on the left are: Flutes (1 and 2), Oboe, Clarinet (1 and 2), Bassoon, Horn (1 and 2), Trumpet (1 and 2), Trombone (1 and 2), Percussion, Cymbals, Glockenspiel, 1st Harp, 2nd Harp, 1st Violin, 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass. The notation includes various musical symbols such as notes, rests, and dynamic markings like *mp* (mezzo-piano). The measures are numbered 39, 40, 41, and 42 at the top of the page.

39 40 41 42

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

Detailed description: This block continues the musical notation for measures 39 through 42. The instruments listed on the left are: Glockenspiel, 1st Harp, 2nd Harp, 1st Violin, 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass. The notation includes various musical symbols such as notes, rests, and dynamic markings like *mp* (mezzo-piano). The measures are numbered 39, 40, 41, and 42 at the top of the page.

43

44

45

1  
Flutes

2

Oboe

1  
Clarinets

2

Bassoon

1  
Horns

2

1  
Trumpets

2

1  
Trombones

2

Percussion

This block contains the musical notation for measures 43, 44, and 45 for the woodwind and brass sections. The instruments listed are Flutes (1 and 2), Oboe, Clarinets (1 and 2), Bassoon, Horns (1 and 2), Trumpets (1 and 2), and Trombones (1 and 2). The Percussion part is also shown. The notation is in 4/4 time. In measure 43, the Oboe has a whole note G4. The Flutes and Clarinets have whole rests. In measures 44 and 45, all instruments in this section have whole rests.

43

44

45

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

This block contains the musical notation for measures 43, 44, and 45 for the string and harp sections. The instruments listed are Glockenspiel, 1st Harp, 2nd Harp, 1st Violin, 2nd Violin, 3 tremolo violins, 3 tremolo violas, Cello, and Bass. The notation is in 4/4 time. In measure 43, the 1st Violin and 2nd Violin have a whole note G4 with a *mp* dynamic. The 3 tremolo violins have a whole note G4. The 3 tremolo violas have a whole note G3 with a *mp* dynamic. The Cello and Bass have a whole note G2 with a *mp* dynamic. In measures 44 and 45, all instruments in this section have whole rests.

464748

1

2

Oboe

1

2

Bassoon

1

2

Horns

1

2

Trumpets

1

2

Trombones

Percussion

464748

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

**49**
**50**
**51**
**52**

1  
Flutes

2

Oboe

1  
Clarinet

2

Bassoon

1  
Horn

2

1  
Trumpet

2

1  
Trombone

2

Percussion

**49**
**50**
**51**
**52**

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass

535455

1

2

Oboe

1

2

Bassoon

1

2

Horns

1

2

Trumpets

1

2

Trombones

Percussion

535455

Glockenspiel

1st Harp

2nd Harp

1st Violin

2nd Violin

3 tremolo violins

3 tremolo violas

Celli

Bass