BCS Brooke CHARTER SCHOOLS

8th Grade Fluency
Week 9

Name: _____

Day 1

Integer Operations: mixed review

Round 1: 60 seconds

2 - (-4)	24 + (-5)	9 + 8	6 x -8	56 ÷ 8
4 x 3	-88 ÷ 8	-28 - (-14)	48 ÷ (-6)	7 + 6
96 ÷ (-8)	-1 - (-1)	1 + 7	13 - 12	-11 x -9
9 + (-5)	11 x 12	-121 ÷ -11	7 x -8	12 - 3

Score: _____ / 20

8th Grade Fluency
Week 9

Name: _____

Day 1

Cubes and Cube Roots: mixed review

Round 2: 60 seconds

5^3	$\sqrt[3]{512}$	$\sqrt[3]{343}$	1^3	3^3
6^3	$\sqrt[3]{1}$	$\sqrt[3]{125}$	7^3	2^3
$\sqrt[3]{64}$	9^3	10^3	$\sqrt[3]{729}$	$\sqrt[3]{1000}$
$\sqrt[3]{27}$	8^3	4^3	$\sqrt[3]{8}$	$\sqrt[3]{216}$

Score: _____ / 20

BCS Brooke CHARTER SCHOOLS

8th Grade Fluency
Week 9

Name: _____

Day 2

Integer Operations: mixed review

Round 1: 60 seconds

14 + 16	-12 - 10	-42 ÷ -6	20 + (-10)	7 x (-9)
-44 ÷ -11	8 x -3	9 + 0	11 - 3	20 ÷ (-5)
10 - (-2)	132 ÷ 11	12 x 7	8 + 12	15 - 7
2 x 5	7 + 5	8 - 1	-63 ÷ 7	5 x -12

Score: _____ / 20

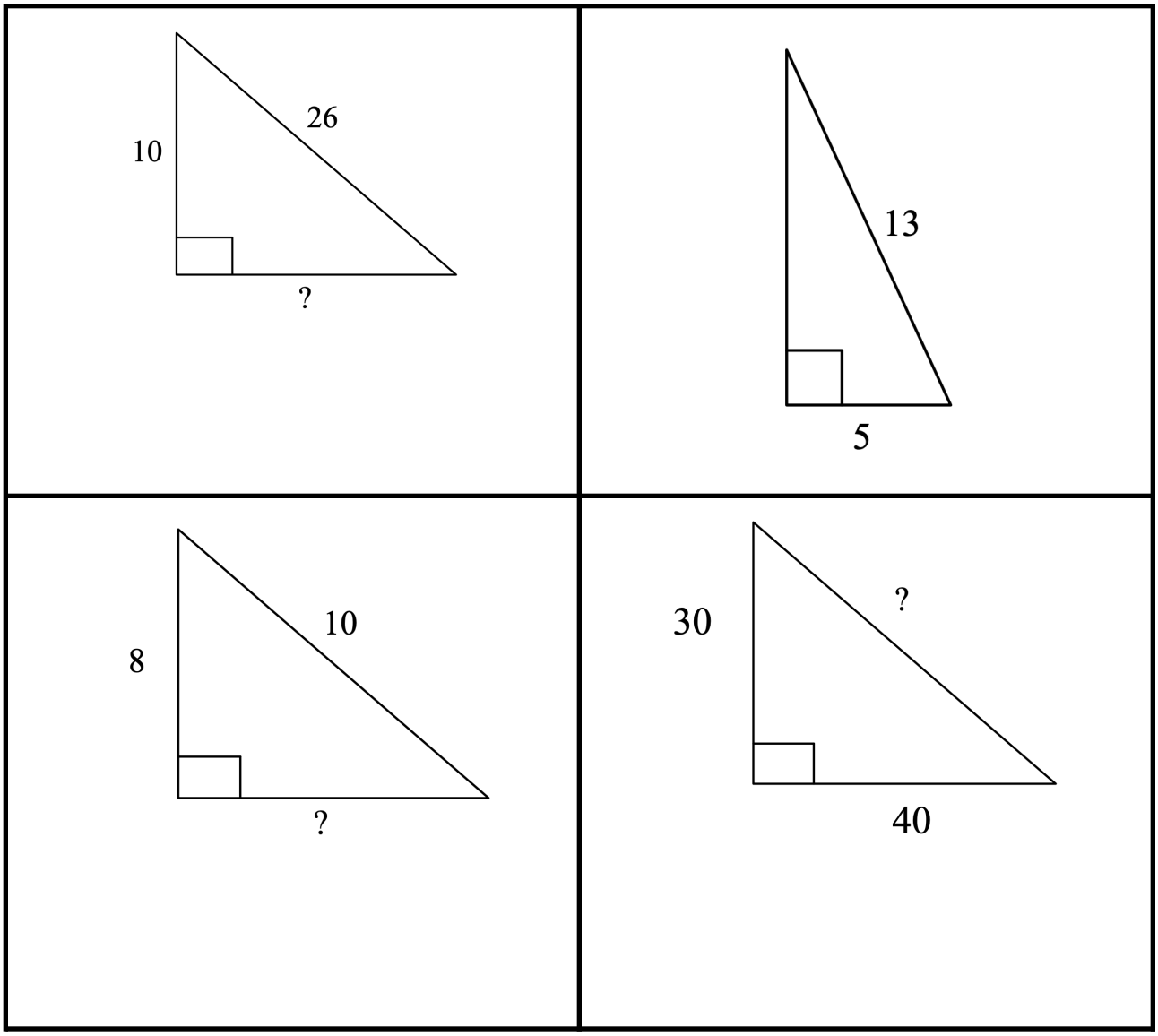
8th Grade Fluency
Week 9

Name: _____

Day 2

Pythagorean Triples: mixed review

Round 2: 45 seconds



Score: _____ / 4

8th Grade Fluency
Week 9

Name: _____

Day 3

Integer Operations: mixed review

Round 1: 60 seconds

-19 - 10	35 ÷ -7	16 - 11	9 x 6	-16 + (-4)
12 x 8	10 + 2	-36 ÷ 6	-15 - (-6)	-120 ÷ 10
1 x 9	9 - 5	13 + 7	12 ÷ 12	11 + 9
40 ÷ -4	11 x 12	32 ÷ 4	7 + 4	-20 - (-20)

Score: _____ / 20

8th Grade Fluency
Week 9

Name: _____

Day 3

Cube and Cube Roots: mixed review

Round 2: 60 seconds

7^3	1^3	$\sqrt[3]{8}$	5^3	$\sqrt[3]{216}$
9^3	$\sqrt[3]{729}$	10^3	$\sqrt[3]{1000}$	4^3
$\sqrt[3]{1}$	8^3	$\sqrt[3]{27}$	7^3	$\sqrt[3]{125}$
2^3	$\sqrt[3]{512}$	6^3	$\sqrt[3]{64}$	3^3

Score: _____ / 20

8th Grade Fluency
Week 9

Name: _____

Day 4

Integer Operations: mixed review

Round 1: 60 seconds

72 ÷ -8	-4 - (-2)	-9 x 11	10 x 11	-9 + (-10)
12 + 6	7 x 4	132 ÷ -12	-33 ÷ 3	10 - (-5)
7 - 12	56 ÷ 8	-22 + (-12)	11 + 9	6 x 2
10 x 5	-36 ÷ 12	4 - (-12)	11 - 8	-70 ÷ (-10)

Score: _____ / 20

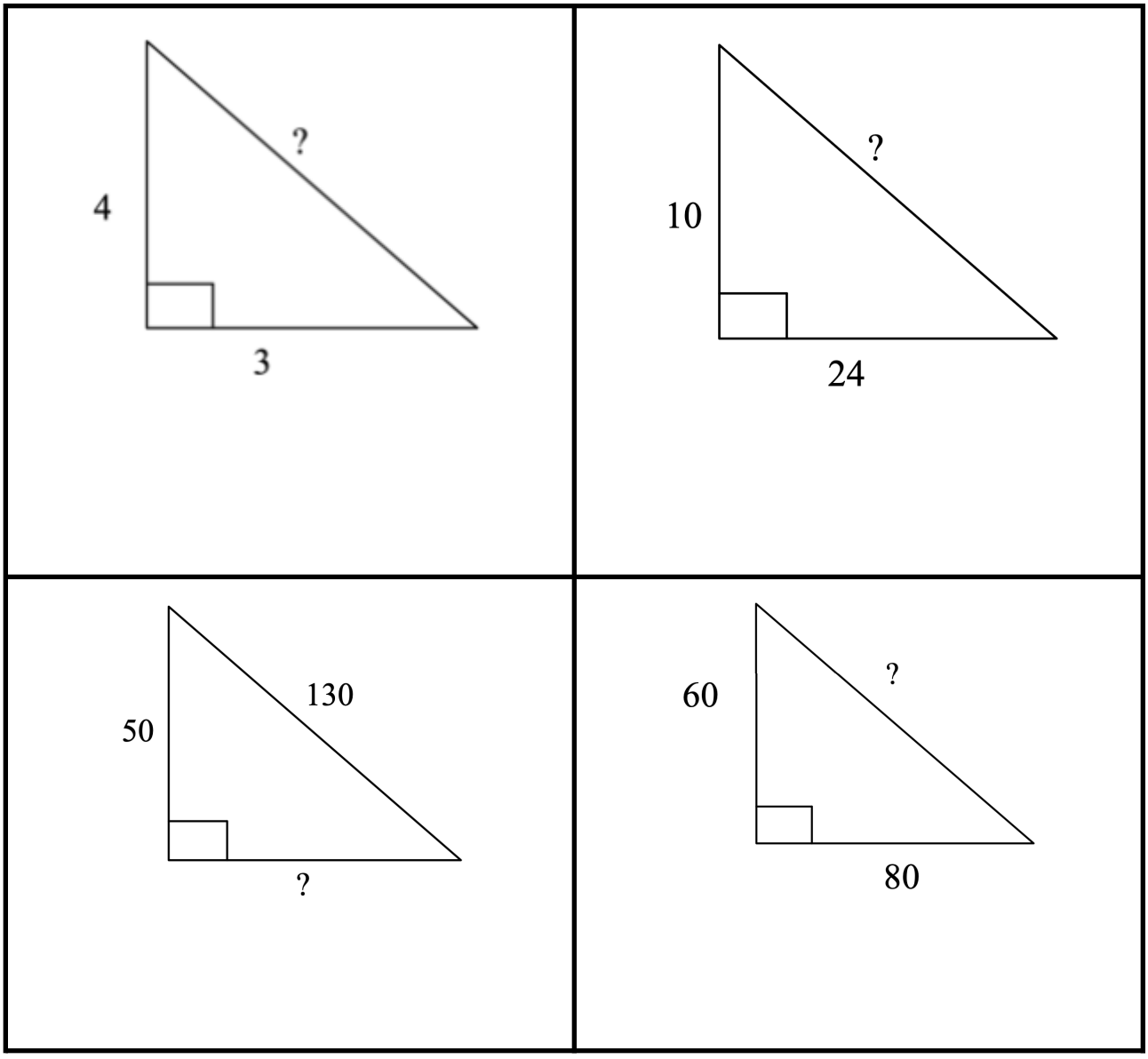
8th Grade Fluency
Week 9

Name: _____

Day 4

Pythagorean Triples: mixed review

Round 2: 60 seconds



Score: _____ / 4

8th Grade Fluency
Week 9

Name: _____

Day 5

Integer Operations: mixed review

Round 1: 60 seconds

20 ÷ -4	-11 + (-10)	-8 x (-4)	11 - (-7)	-4 - 3
-2 x (-8)	5 x 4	11 ÷ 1	81 ÷ -9	-55 ÷ -5
-54 ÷ 9	7 x (-7)	11 - 6	2 + 12	4 - (-1)
12 x 5	-18 ÷ 3	-2(-10)	72 ÷ 9	9 - 4

Score: _____ / 20

8th Grade Fluency
Week 9

Name: _____

Day 5

Cube and Cube Roots: mixed review

Round 2: 45 seconds

10^3	$\sqrt[3]{1000}$	9^3	$\sqrt[3]{64}$	$\sqrt[3]{729}$
4^3	$\sqrt[3]{216}$	8^3	$\sqrt[3]{27}$	$\sqrt[3]{8}$
$\sqrt[3]{125}$	2^3	$\sqrt[3]{1}$	6^3	7^3
$\sqrt[3]{343}$	3^3	$\sqrt[3]{512}$	5^3	1^3

Score: _____ / 20