THE STRIVING

MUSLIM ACADEMY

Islamic and Academic Education

STAGE 2 · MATHEMATICS · PRACTICE PACK

Number
number and place value

Year 2 of the national curriculum. Every question is worked through at the back, step by step, not just answered.

WHAT IS INSIDE

- Counting in steps of 2, 3, 5 and 10
- Tens and ones
- Using the signs for less than and greater than
- Numbers to one hundred in words
- How each one is worked

The Striving Muslim Academy

4 sets · a hint on every question

Written for a parent teaching at home. No training assumed, and nothing else to buy.

strivingmuslimacademy.com

Using the signs for less than and greater than

These get harder as you go down, so do them in order.



1. **Put <, > or = between them: 14 ___ 41**
   Compare the tens first. 14 has 1 tens and 41 has 4 tens.

2. **Put <, > or = between them: 30 ___ 30**
   Compare the tens first. They have the same number of tens, so compare the ones.

3. **Put <, > or = between them: 56 ___ 65**
   Compare the tens first. 56 has 5 tens and 65 has 6 tens.

4. **Put <, > or = between them: 72 ___ 27**
   Compare the tens first. 72 has 7 tens and 27 has 2 tens.

5. **Put <, > or = between them: 88 ___ 88**
   Compare the tens first. They have the same number of tens, so compare the ones.

6. **Put <, > or = between them: 19 ___ 91**
   Compare the tens first. 19 has 1 tens and 91 has 9 tens.

7. **Put <, > or = between them: 60 ___ 6**
   Compare the tens first. 60 has 6 tens and 6 has 0 tens.

8. **Put <, > or = between them: 99 ___ 100**
   Compare the tens first. 99 has 9 tens and 100 has 10 tens.

The Striving Muslim Academy

Quick check

One right answer each. Ring the letter. These are for seeing what has stuck, so try them without writing any working down.



1. **Carry on the count: 6, 9, 12, 15, ___**
   (A) 33 (B) 44 (C) 18 (D) 85

2. **How many tens and how many ones are in 63?**
   (A) 5 tens and 8 ones (B) 6 tens and 3 ones (C) 4 tens and 0 ones (D) 9 tens and 9 ones

3. **Write 100 in words.**
   (A) twelve (B) one hundred (C) twenty (D) forty-four

4. **Put <, > or = between them: 56 ___ 65**
   (A) 72 > 27 (72 is greater than 27) (B) 19 < 91 (19 is less than 91) (C) 56 < 65 (56 is less than 65) (D) 60 > 6 (60 is greater than 6)

5. **Carry on the count: 65, 70, 75, 80, ___**
   (A) 8 (B) 33 (C) 85 (D) 44

6. **How many tens and how many ones are in 24?**
   (A) 2 tens and 4 ones (B) 5 tens and 8 ones (C) 3 tens and 7 ones (D) 9 tens and 9 ones

7. **Write 80 in words.**
   (A) sixty-seven (B) eighty (C) twelve (D) thirty-five

8. **Put <, > or = between them: 19 ___ 91**
   (A) 60 > 6 (60 is greater than 6) (B) 72 > 27 (72 is greater than 27) (C) 99 < 100 (99 is less than 100) (D) 19 < 91 (19 is less than 91)

9. **Carry on the count: 0, 2, 4, 6, ___**
   (A) 8 (B) 20 (C) 33 (D) 77

10. **How many tens and how many ones are in 37?**
    (A) 9 tens and 9 ones (B) 7 tens and 6 ones (C) 3 tens and 7 ones (D) 4 tens and 0 ones

The Striving Muslim Academy

How each one is worked, continued

USING THE SIGNS FOR LESS THAN AND GREATER THAN



1. Put <, > or = between them: 14 ___ 41

1. 14 has 1 tens, 41 has 4 tens.
2. That settles it without looking at the ones.
3. The open end of the sign always faces the bigger number.
4. So 14 < 41.

Answer: **14 < 41 (14 is less than 41)**

2. Put <, > or = between them: 30 ___ 30

1. 30 has 3 tens, 30 has 3 tens.
2. The tens are equal, so look at the ones: 0 and 0.
3. The open end of the sign always faces the bigger number.
4. So 30 = 30.

Answer: **30 = 30 (30 equals 30)**

3. Put <, > or = between them: 56 ___ 65

1. 56 has 5 tens, 65 has 6 tens.
2. That settles it without looking at the ones.
3. The open end of the sign always faces the bigger number.
4. So 56 < 65.

Answer: **56 < 65 (56 is less than 65)**

4. Put <, > or = between them: 72 ___ 27

1. 72 has 7 tens, 27 has 2 tens.
2. That settles it without looking at the ones.
3. The open end of the sign always faces the bigger number.
4. So 72 > 27.

Answer: **72 > 27 (72 is greater than 27)**

5. Put <, > or = between them: 88 ___ 88

1. 88 has 8 tens, 88 has 8 tens.
2. The tens are equal, so look at the ones: 8 and 8.
3. The open end of the sign always faces the bigger number.
4. So 88 = 88.

Answer: **88 = 88 (88 equals 88)**

The Striving Muslim Academy

SAMPLE PAGES

You have read a few pages. The pack is longer.

What you are holding is a short sample, taken from different parts of the pack so that you can see how a week is planned and what a child is actually asked to do, before you decide.

The complete pack, and the rest of the academic materials, are on our website: schemes of work for a parent teaching at home, and practice packs for the skills children get stuck on.

The Striving Muslim Academy

strivingmuslimacademy.com

Islamic and Academic Education

Members of the homeschool community do not buy these. If you have joined the community, the pack for the term you are working on is given to you at no cost.

Our Islamic Education classes are free. These packs are part of what pays the teachers who teach them.